TABLE 1

Gene	Genebank #	Product
Fos	V00727	FBJ osteosarcoma oncogene
Timp	V00755	
Rrad	AF084466	Ras-like GTP-binding protein Rad
Scya7	X70058	cytokine
Snk	M96163	
Gp49b	U05265	gp49B2; gp49B1
Tc10l-pending	AW121127	
Krox-24	M28845	zinc finger protein
H3f3b	X13605	H3 histone, family 3B
Emp1	X98471	epithelial membrane protein-1
Alrp	AF041847	cardiac ankyrin repeat protein MCARP
THBS1	M62470	thrombospondin
Scya2	M19681	platelet-derived growth factor-inducible protein
Angptl4	AI326963	
gp49	M65027	cell surface antigen
rrg	D10837	lysyl oxidase
Cdkn1a	AW048937	cyclin-dependent kinase inhibitor 1A (P21)
Litaf-pending	AI852632	
mts1	M36579	
Lgals3	X16834	
Cmkbr5	AV370035	
c-myc	L00039	myelocytomatosis oncogene
Mknk2	Y11092	map kinase interacting kinase
Saa3	X03505	SAA3
Cyr61	M32490	cysteine rich protein 61
pgM	D45889	PG-M core protein
Cish3	U88328	suppressor of cytokine signalling-3
C5aR	S46665	C5a anaphylatoxin receptor
Mt2	K02236	
Zfp36	X14678	zinc finger protein 36
Scya9	U49513	macrophage inflammatory protein-1gamma
Spp1	X13986	secreted phosphoprotein 1
Atf3	U19118	LRG-21
Cd14	X13333	leucine-rich preprotein (AA -15 to 351)
Pde6a	X60664	rod phosphodiesterase alpha subunit

TABLE 1

Mmp3	X66402	stromelysin-i
Lgmn	AJ000990	legumain
C87222	AI836322	
Csf1r	X06368	colony stimulating factor 1 receptor
Cmkbr2	U56819	mcp-1 receptor
Lzm, Lzp, Lys	M21050	lysozyme M
Tdag	U44088	TDAG51
Cyp1b1	X78445	cytochrome P450EF B1
Slfn4	AF099977	schlafen4
E161	X61450	E161
Runx2	AV245229	
Tnc	X56304	precursor tenascin protein
Il17r	U31993	interleukin 17 receptor
S100a10	M16465	calcium binding protein A11 (calgizzarin)
	C85523	
Gro1	J04596	GRO1 oncogene
Pira3	U96684	PIRA3
Itgb2	M31039	complement receptor C3 beta-subunit
Evi2	M34896	ecotropic viral integration site 2
Cish3	AV374868	
Hmox1	X56824	haem oxygenase
Col3a1	AA655199	
Ugdh	AF061017	UDP-glucose dehydrogenase
Tyrobp	AF024637	DAP12
2610024P12Rik	AW124113	
Mt1	V00835	Metallothionein-I
Ywhag	AF058799	14-3-3 protein gamma
Cd68	X68273	macrosialin
Lzp-s	X51547	P lysozyme structural
Fcgr2b	M31312	Fc receptor, IgG, low affinity IIb
Crp2, SmLim	D88792	double LIM protein-1
OTS-8	M73748	glycoprotein 38
TSC-36	M91380	TGF-beta-inducible protein
Mpg-1	L20315	MPS1 protein
Lcn2	X81627	lipocalin
Fkbp10	L07063	FKBP65 binding protein

TABLE 1

Col3a1	AV234303	
Anxa1	AV003419	
Gfpt2	AB016780	Glutamine:fructose-6-phosphate amidotransferase 2
spi2/eb4	M64086	spi2 proteinase inhibitor
Thbd	X14432	thrombomodulin
5730470C09Rik	AA738776	
MRP8	M83218	intracellular calcium-binding protein
2310057H16Rik	AW215736	
Man1a	U04299	mannosyl-oligosaccharide alpha-1,2-mannosidase
Oaz1	AV212241	
Adam19	AA726223	
D15Wsu122e	AW123921	
Mlp	X61399	MARCKS-like protein
Sat	L10244	spermidine/spermine N1-acetyltransferase
Col3a1	X52046	type III collagen
mPHLL2	AB003433	photolyase/blue-light receptor homolog2
	AW047237	
	AI843046	
Angptl4	AA797604	
C1qb	M22531	complement component 1, q subcomponent, beta polypeptide
Apoe	D00466	apolipoprotein
Col14a1	AJ131395	collagen type XIV
Mail-pending	AA614971	
Ftl, Ftl-1	L39879	ferritin L-subunit
Ugt1a6	U16818	UDP glucuronosyltransferase
C1qa	X58861	complement subcomponent C1Q A-chain precursor
Ctss	AJ223208	cathepsin S
1600023E10Rik	AI849082	
2510002C21Rik	AA596710	
Col5a-2	L02918	procollagen type V alpha 2
Scya8	AB023418	monocyte chemoattractant protein-2 (MCP-2) precursor
AI035637	AI842259	
osf-2	D13664	osteoblast specific factor 2 precursor
Eln	U08210	tropoelastin
Stat5b	U21110	mammary gland factor
C1qc	X66295	C1q C chain

TABLE 1

Myh8	M12289	
Tubb5	X04663	tubulin, beta 5
PAI-1	M33960	plasminogen activator inhibitor
metalloelastase	M82831	metalloelastase
Vcl	L18880	vinculin
Sfrp2	U88567	secreted frizzled related protein sFRP-2
Bmk, Hck-1	J03023	hemopoietic cell kinase
Atp1b2	X16645	ATPase, Na+/K+ transporting, beta 2 polypeptide
Slpi	AF002719	secretory leukoprotease inhibitor
Tgif	X89749	mTGIF protein
Gbas	AJ001261	NIPSNAP2 protein
Fgfrp	U04204	aldose reductase-related protein
Anxa4	U72941	annexin IV
Gadd45a	U00937	GADD45 protein
Myf6	X59060	myogenic factor 6 (herculin)
Ext1	X96639	exostoses (multiple) 1
Mrc1	Z11974	macrophage mannose receptor precursor
Il4ra	M27960	interleukin 4 receptor, alpha
Rrm2	M14223	ribonucleotide reductase M2
Npn3	Z31362	
Col5a1	AB009993	collagen a1(V)
Cyba	M31775	
	AF010499	guanidinoacetate methyltransferase
Apbb1ip-pending	AF020313	proline-rich protein 48
Abca1	X75926	ABC transporter
Cmkar4	Z80112	CXCR-4
Cdk7	X74145	protein kinase
2310031E04Rik	AW230891	
Ifnar2	Y09864	soluble type I interferon receptor subunit
Tuba6	M13441	tubulin alpha 6
Fcgr1	M31314	Fc receptor, IgG, high affinity I
Ifi204	M74123	
Pfc	X12905	properdin (AA 5 - 441)
Scyb14	AW120786	
Capg	X54511	Myc basic motif homologue-1
Myo5a	X57377	myosin heavy chain

TABLE 1

beta 1	L48687	voltage-dependent Na+ channel beta-1 subunit
Myla	M19436	myosin light chain
2410045D21Rik	AI573601	
Msn	AI839417	
Sparc	X04017	secreted acidic cysteine rich glycoprotein
1300002F13Rik	AI853531	
8430417G17Rik	AI225296	
Ddah2	AF004106	dimethylarginine dimethylaminohydrolase 2
beta ig-h3	L19932	p68(beta ig-h3)
D5Wsu111e	AA790307	
Gstm3	J03953	
A12	L22977	X-linked lymphocyte-regulated 3b
Cebpb	M61007	alpha-1-acid glycoprotein
	AI841076	
AW549277	AI845902	
flp	M16238	fibrinogen-like protein
1810027D10Rik	AI504305	
Eln	AA919594	
Btg2	M64292	B-cell translocation gene 2, anti-proliferative
Col6a2	Z18272	collagen alpha 2 chain type VI
Peg3	AV353105	
Anxa2	M14044	calpactin I heavy chain
Cebpd	X61800	C /EBP delta
Apod	X82648	apolipoprotein D
Pnp	U35374	purine nucleoside phosphorylase
Ctsl	X06086	cathepsin L
Glk	AV217354	
Il1r2	X59769	type II interleukin-1 receptor
Cd48	X53526	BCM1 antigen
2900055D03Rik	AI839395	
1110032A03Rik	AI851206	
MRP14	M83219	intracellular calcium-binding protein
Fosb	X14897	FBJ osteosarcoma oncogene B
C33, Cd82, KAI1	D14883	C33/R2/IA4
Tnfrsf1b	X87128	p75 TNF receptor
0610011I04Rik	AI787183	

TABLE 1

Tubb2	M28739	
Pstpip2	Y18101	macrophage actin-associated-tyrosine-phosphorylated protein
Shc1	AI050321	
THBS2	L07803	thrombospondin 2
Actx	J04181	melanoma X-actin
Hp	M96827	haptoglobin
Hipk3	AF077660	homeodomain-interacting protein kinase 3
Fxyd5	U72680	ion channel homolog RIC
Bgn	X53928	biglycan (PGI)
Fbn-1	L29454	fibrillin
oxyR	L35599	Y-box binding protein
	AI839289	
Hspa2, HSP70A2	M20567	heat shock protein
Lbp	X99347	LPS-binding protein
C3ar1	U77461	anaphylatoxin C3a receptor
Col1a2	X58251	pro-alpha-2(I) collagen
Cldn5	U82758	lung-specific membrane protein
Pva	X59382	parvalbumin
Lcp2	U20159	SLP-76
Ampd3	D88994	AMP deaminase 3
Col1a1	U03419	alpha-1 type I procollagen
Peg3	AW120874	
Ier3	X67644	
Nfe2l1	AF015881	nuclear factor erythroid-related factor 1
Epcs21-pending	AI853172	
Madh1	U58992	mSmad1
Eif4ebp2	U75530	PHAS-II
Macs	M60474	myristoylated alanine-rich C-kinase substrate
Col6a1	X66405	collagen alpha1 type VI-precursor
	AI019679	
Fn1	M18194	
Krt1-10	V00830	
Grb10	AF022072	adapter protein
	X58196	H19 fetal liver mRNA
C76746	C76746	
Ensa	AJ005985	alpha-endosulfine

TABLE 1

helix-loop-helix protein Id2	AF077861	inhibitor of DNA binding 2
Prkar2a	J02935	
Ctsh	U06119	cathepsin H prepropeptide
2510015F01Rik	AW060556	
Txn	X77585	thioredoxin
Bmp1	AA518586	
Clast1	AB031386	Clast1
Ptx3	X83601	pentaxin related gene
Lxn	D88769	latexin
Cyba	AW046124	
Maged2	AI851574	
2310042E05Rik	AI839731	
Top1	X70956	topoisomerase I
Rnf13	AF037205	RING zinc finger protein
	AA189811	
1300002F13Rik	AW212475	
Sox4	AW124153	
AI413331	AA796989	
JNK2, Prkm9, p54aSAPK	AB005664	JNK2
Tctex1	M25825	t-complex testis expressed 1
Ly111, entactin-2	AB017202	entactin-2
D15Ertd781e	AI528219	
Serpinf1	AF036164	pigment epithelium-derived factor
MS1	L26479	elongation factor-1 alpha
	N28179	
Srst	X67863	simple repeat sequence-containing transcript
Col18a1	L22545	alpha 1(XVIII) collagen
Dnajb9	AW120711	
1200003O06Rik	AI315650	
AW558171	AW120868	
Gus-s	M19279	beta-glucuronidase structural
Snx2	AI842754	
Pftk1	AF033655	Pftaire-1
Ifi30	AI844520	
9130211I03Rik	AA711915	
fisp-12	M70642	FISP-12 protein

TABLE 1

Tgfb2	X57413	transforming growth factor-beta2 precurser
Pltp	U28960	plasma phospholipid transfer protein
Cd53	X97227	CD53 antigen
Ncam	X15052	neural cell adhesion molecule NCAM-180
Tnp1	X12521	transition protein 1 (during histone to protamine replacement)
S100a11	U41341	endothelial monocyte-activating polypeptide
Adm	U77630	adrenomedullin precursor
Tff1	Z21858	pS2m
	AI849721	
Ctsk	AJ006033	cathepsin K
Mapkapk2	X76850	MAP kinase-activated protein kinase 2
Cpo	D16333	coproporphyrinogen oxidase
1600017F22Rik	AV268207	
cyp C	M74227	cyclophilin C
Klkbp	X61597	kallikrein-binding protein
Plod3	AI840146	
3110004L20Rik	AW123347	
edr	AJ007909	erythroid differentiation regulator
2310038G18Rik	AI851313	
	AA002843	
6530405F15Rik	AI644072	
Rbp1	X60367	cellular retinol binding protein I
Nfil3	U83148	NFIL3/E4BP4 transcription factor
AI173274	AI642389	
Gzma	M13226	granzyme A
Myod1	M18779	myogenic differentiation 1
Lama4	U69176	laminin alpha 4 chain
Ig Vheavy-PCG-4	X82692	
Wsb1	AF033186	WSB-1
Tm7sf1	AI060729	
1110004C05Rik	AW125390	
Sap30-pending	AF075136	Sin3-associated protein
AU046135	AI842065	
R75394	AI852838	
Acta1	M12347	alpha-actin
Gltp-pending	AI842825	

TABLE 1

Fap	Y10007	fibroblast activation protein
Osmr	AB015978	oncostatin M receptor beta
AW122239	AW122239	
Numb	AV377244	
Dab2	U18869	p67; p96; p93
Actb	M12481	
Atp6n1	U13836	vacuolar adenosine triphosphatase subunit Ac116
1500001M20Rik	AV322862	
Bgn	AV166064	
Il6st	X62646	gp130
	AI593759	
6330407G11Rik	AV341723	
Gapd	M32599	glyceraldehyde-3-phosphate dehydrogenase
2310010N19Rik	AV335997	
CD106, VCAM-1, Vcam-1	M84487	vascular cell adhesion molecule-1
Capn6	AI747133	
Peg1/MEST	AF017994	Peg1/MEST protein
mptp	M80739	protein tyrosine phosphatase, non-receptor type 2
Evi2	M34896	ecotropic viral integration site 2
Laptm5	AV356071	
sprouty4	AB019280	sprouty-4
Eif1a	AI132207	
5830413E08Rik	AI849939	
Nucb2	AJ222586	precursor NEFA protein
sid478	AB025408	sid478p
Pik3r1	U50413	phosphoinositide 3-kinase p85alpha
Ier2	M59821	growth factor-inducible protein
1300003H02Rik	AW123556	
shrm	AI641895	
Abcc1a	AF022908	multidrug resistance protein
Arhc	X80638	p21RhoC
Mkrn1	AW125438	
hr	Z32675	hairless protein
AI428538	AW048730	
Tieg	AF064088	transcription factor GIF
Col15a1	AF011450	type XV collagen

TABLE 1

	AW046449	
Trt	AW122985	
COL9A1L, D6S228E	AB000636	collagen a1 XIX chain
alpha-1 gap junction	M63801	connexin 43
3110003A17Rik	AA833425	
D7Ertd304e	AI157475	
Grb2	U07617	Grb2 adaptor protein
Nramp	L13732	integral membrane protein
TXNRD1	AB027565	thioredoxin reductase 1
1810003P21Rik	AI844626	
2810417H13Rik	AI122538	
PLA2	M72394	phospholopid-binding protein
Mfap5-pending	AW121179	
Ptprc	M14343	protein tyrosine phosphatase, receptor type, C
Mx1	M21038	Mx1 protein
C80305	AI848825	
Ppicap	X67809	peptidylprolyl isomerase C-associated protein
4922501H04Rik	AI836718	
Ifi204	M31419	interferon-activatable protein
CMH2	L47600	cardiac troponin T
ST2L	D13695	ST2L protein precursor
Acinus-pending	AI839299	
Ifi204	M31419	interferon-activatable protein
Cstb	U59807	cystatin B
	D49733	lamin A
Rpl3	Y00225	J1 protein
Rgs2	U67187	G protein signaling regulator RGS2
Ankrd2	AJ011118	skeletal muscle and cardiac protein
Atp2a1	X67140	mouse fast skeletal muscle SR calcium ATPase
14-3-3 zeta	D83037	14-3-3 zeta
Eif4ebp1	U28656	PHAS-I
Tmsb10	AI852553	
TLR6	AB020808	TLR6
Apobec1	U22262	apolipoprotein B mRNA-editing component 1
2610318G08Rik	AA982595	
Islr	AB024538	ISLR

TABLE 1

Bcat2	AF031467	branched-chain amino acid aminotransferase
Krt2-4	X03491	keratin complex 2, basic, gene 4
Mch6, ICE-LAP6, Caspase-9	AB019600	caspase9
Lgl	M34597	immunoglobulin lambda-chain
1110034C02Rik	AI837104	
AI415285	AW049806	
Dlixin, Dlxin1, Dlxin-1,	AB029448	Dlxin-1
Ctsc	U74683	dipeptidyl peptidase I precursor
Mknk2	AI845732	
2810411G23Rik	AI854343	
S100a13	X99921	S100 calcium-binding protein A13
Dscr1	AI846152	
ADFP	M93275	adipose differentiation related protein
Hif1a	Y09085	hypoxia-inducible factor one alpha
Slc16a2	AF045692	X-linked PEST-containing transporter
AA575098	AA575098	
Hif1a	AF003695	hypoxia-inducible factor 1 alpha
EFP, Zfp147	D63902	estrogen-responsive finger protein
Rcal	D13003	reticulocalbin
Ogn	AA647799	
3110046C13Rik	AI172819	
AU043077	AA212964	
AI596360	AI596360	
1810049E02Rik	AA763937	
	X05546	
1110064N10Rik	AW124599	
1110036C17Rik	AW123191	
grg	L12140	amino-terminal enhancer of split
1200007D18Rik	AA815795	
1200012G08Rik	AA880988	
murine CD63	D16432	murine homologue of CD63/ME491
Vps16	AI847040	
4632435C11Rik	AF017639	carboxypeptidase X2
Col6a1	AV010209	
Krt2-16	AV085755	
GTPCH, GTP-CH	L09737	GTP cyclohydrolase I

TABLE 1

C77137	C77137	
AA589446	AI849075	
kr, Krml, MafB	L36435	basic domain/leucine zipper transcription factor
Xin	AF051945	Xin
Dnajc3	U28423	p58
Slpi	AV090497	
Surf5	AV264321	
1190002H23Rik	AI854358	
Cma1, Mcp-5, MMCP-5	M68898	chymase 1
Dnajc3	U28423	p58
1110025H08Rik	AV360058	
0610008L05Rik	AV380793	
D7Wsu105e	AA388099	
	AF073881	myotubularin homologous protein 3
Apaf1	AF064071	apoptotic protease activating factor 1
	AW125241	
P3, DXS253Eh, DXSmhG28	J04761	
Jup	M90365	plakoglobin
p50, WP34, pp52, Lsp-1	D49691	p50b
TMEFF2	AB017270	transmembrane protein with EGF-like and two follistatin-like domains 2
AI853222	AW124544	
AI132321	AW123773	
Adcy7	U12919	adenylyl cyclase type VII
AA407055	AI550305	
	AI837786	
Ednra	AI180687	
Dtx1	U38252	FX-induced thymoma transcript
Aldo1	Y00516	aldolase 1, A isoform
Pros1	L27439	protein S
Diap1	U96963	p140mDia
AI181838	AV316991	
Mmp14	AF022432	matrix metalloproteinase-14
	AI847033	
A1b	U23778	A1-b protein
Usf2	X77602	transcription factor
D730045A05Rik	U69488	viral envelope like protein

TABLE 1

C76222	AI846773	
Fosl2	X83971	fos-related antigen-2
Pim1	AA764261	
Midn-pending	AW124785	
1700017B05Rik	AW049360	
Sod3	U38261	extracellular superoxide dismutase
Gnb1	U29055	G protein beta 36 subunit
Psma5	AW048997	
Peg3	AF038939	zinc finger protein
AU021460	AI131895	
Igfbp3	AI842277	
2310021G01Rik	AI606257	
Akap12	AB020886	SSeCKS
CDK2	AJ223733	cyclin-dependent kinase 2
Ap3s2	U91933	AP-3 complex sigma3B subunit
Uck2-pending	AI850362	
Fbln1	X70853	BM-90/fibulin
Serpinh1	X60676	heat shock protein
Zfp106	AF060245	zinc finger protein 106
MD1, MD-1	AB007599	lymphocyte antigen 86
1200017E04Rik	AW048159	
G6, Clcp	AF109905	Hsc70t; smRNP; G7A; NG23; MutS homolog; CLCP; NG24; NG25; NG26
Ppp4c	AF088911	protein phosphatase X
Arih2	AJ130975	Ariadne-2 protein (ARI2)
Rab7-ps1	Y13361	
3230402M22Rik	AW122364	
Atp6a2	AW123765	
Col6a3	AF064749	type VI collagen alpha 3 subunit
B220, CD45, Cd45, Ly-5, T200, CD45R, Lyt-4	M23158	protein tyrosine phosphatase, receptor type, C
	AA397054	
MSGP-2	D14077	sulfated glycoprotein-2
	AA710439	
AI482343	AW123850	
Cdkn1c	U22399	p57KIP2
C1r	AI132585	
epithelin	D16195	acrogranin precursor

TABLE 1

Lipo 1	M69260	lipocortin I
C10	M58004	small inducible cytokine A6
Tnfrsf1a	X57796	55kDa tumor necrosis factor receptor
EGFR	L06864	epidermal growth factor receptor
Lum	AF013262	lumican
Cpt1a	AF017175	carnitine palmitoyltransferase I
Ly6	X04653	lymphocyte antigen 6 complex
Pdk4	AJ001418	pyruvate dehydrogenase kinase-like protein
Slfn2	AF099973	schlafen2
	AB022316	semaphorin W
Col9a3	AW212495	
Gadd45g	AF055638	growth arrest and DNA-damage-inducible 45 gamma
HB-EGF	L07264	heparin-binding EGF-like growth factor precursor
Lor	U09189	loricrin
tPA, t-PA	J03520	plasminogen activator, tissue
Ppp1r5	U89924	protein phosphatase 1 binding protein PTG
Hsp70-3	M12571	68 kDa heat shock protein
A1d	U23781	A1-d protein
Npn1	Z31360	
Psmd4	AF013099	multiubiquitin-chain-binding protein
Fkbp5	U16959	FKBP51
Ptk9l	Y17808	A6 related protein
Igfbp4	X76066	insulin-like growth factor binding protein 4
Ryr3	X83934	ryanodine receptor type 3
1110027O12Rik	AW212271	
LOC55989	AF053232	SIK similar protein
Mglap	D00613	MGP precursor
4921531N22Rik	AI196645	
	AI841493	
Nfkbia	U57524	I kappa B alpha
Capn3	X92523	calpain
Car2	M25944	
Ces3	AW226939	
Grim19-pending	AI854527	
Cyp2e1	X01026	
adrenodoxin	L29123	iron-sulfur protein

TABLE 1

Ckmt2	AV250974	
D16Bwg1543e	AI573367	
Lipe	U69543	hormone-sensitive lipase
Acrp30	U49915	adipoQ
Cycs	X01756	cytochrome c
	AI118905	
myosin light chain 2	M91602	myosin light chain 2
J chain	M90766	joining chain
Aqp4	U88623	aquaporin-4
Retn	AA718169	
Temt	M88694	thioether S-methyltransferase
Mrps7	AI848784	
Igk-V28	M18237	
H2afy	AA646966	
TIMP-3	U26437	tissue inhibitor of metalloproteinases-3
AW047450	AW047450	
Clcn3	AF029347	chloride channel protein 3
Fmo1	D16215	flavin-containing monooxygenase
2900062L11Rik	AI839718	
	AI852124	
mld, shi, Hmbpr	M11533	myelin basic protein
Cdo1	AI854020	
Amd2	Z23077	S-adenosylmethionine decarboxylase
	AW212131	
Stat1	U06924	Stat1
Rasd1	AF009246	ras-related protein
Aqp4	U48398	mercurial-insensitive water channel 2
MLP, CRP3, MMLP	D88791	muscle LIM protein
Cd1d1	M63695	CD1.1
Mapbpip-pending	AI844560	
Adsl	AA606587	
Akl3l-pending	AI854743	
Fasn	X13135	fatty acid synthase (838 AA)
AA959601	AW125299	
Gstz1	AW060750	
Thrsp	X95279	Spot14

TABLE 1

Ldh2	X51905	lactate dehydrogenase 2, B chain
AI848390	AW045204	
Amd2	Z23077	S-adenosylmethionine decarboxylase
Enpp2	AW122933	
Apobec2	AW124988	
Myhcb	AJ223362	slow myosin heavy chain-beta
2310032D16Rik	AW125284	
1110007M04Rik	AA693236	
5730469M10Rik	AI850090	
Gdm1	D50430	glycerol-3-phosphate dehydrogenase
Myh11	D85923	myosin
	AW047232	
0610042C05Rik	AW048828	
	AW047643	
2610100P18Rik	AW123099	
AAAT, ASCT2	L42115	insulin-activated amino acid transporter
	AA733664	
1110004O20Rik	AW060921	
	AI197161	
AW060987	AI841606	
Pfkfb1	X98848	6-phosphofructo-2-kinase /fructose-2,6-bisphosphatase
Ms4a2	AA797989	
Slc25a15	AA986782	
ligp-pending	AA914345	
C80633	AI853240	
Tncc	M29793	troponin C, cardiac/slow skeletal
2610042L04Rik	AI853444	
0610011L04Rik	AI849271	
	AI851321	
AA420417	AW123788	
2310061N23Rik	AI158810	
Bet1	AF007552	Bet1p homolog
Gdc1	M25558	glycerolphosphate dehydrogenase 1, cytoplasmic adult
MLC1s, MLC1v	X12972	
Tpm5	U04541	alpha-tropomyosin slow
Mrps25	C77227	

Table 2. Up-regulated genes following femoral artery ligation

Gene Name	Accession number	Femoral artery ligation					Sham				
		6 hour	1 day	3 day	7 day	14 days	6 hour	1 day	3 day	7 day	14 day
Angiogenesis											
Cyr61	M32470	3.10	2.04	3.03	3.01	1.66	1.28	2.73	2.89	2.51	
Fgfrp	U04204		2.35	3.49	2.88	2.06			2.25	1.80	
Fin14	U42386	1.26	2.47	0.91	0.91	1.11	1.11	0.96	0.77	0.87	0.94
Hdgf	D63707	2.97	2.01	2.67	1.94	1.41		2.09			
IP10 (scyb10)	M33266		2.69	2.89	4.10	2.57		3.17	3.16	1.64	
MIG (scyb9)	M34815		1.25	0.88	2.77	0.81			0.83	0.72	
MCP1 (scya2)	M19681	9.94	28.8	12.5	3.61	2.61	7.67	10.82	6.11	1.90	
PIGF	X80171		3.46	1.76							1.94
TGFβ1	AJ009862				15.7	21.7					
Cell growth and survival											
Btg1	Z16410	0.74	2.11	1.2	1.36	1.05	0.62	0.92	1.40	0.92	0.35
Casp3	U54803		1.00	1.33	2.22	1.63				0.719	
Ccnb1-rs1	X64713			53.8	19.5				31.3		
Ccnt1	AF095640	3.25	1.70	2.45	1.78	1.77				1.80	2.63
Cdc2a	M38724			4.12	2.61				1.97		
Cdkn1a (p21)	U09507		2.86					0.98			
	AW048937	3.03	5.38	2.36	3.45	2.48	2.78	2.30	1.72	1.72	
Cdkn1c	U22399	1.15	1.09	0.73	5.60	2.84	0.90	0.89	0.71	1.74	1.0
Dck	X77731			1.90	2.75	2.05				1.17	

Table 2 (cont'd.)

Gadd45a	U00937	1.36	12.1	2.11	1.51	1.56	2.38	2.62	2.83	1.21	0.42
Gadd45b	AV138783	5.13	0.93		0.89	0.65	1.79		0.71	1.13	1.10
Gas2	M21828		1.28	1.09	2.71	2.29				1.57	
Gas5	AI849615		2.36	1.08	1.0					0.85	
	X59728				12.8						
Grb10	AF02207	1.93	0.76	1.18	3.19	2.85	2.46	1.51	0.91	0.75	
	U18996				5.59						
Hmox1	X56824	3.26	8.52	5.21	1.58	1.71	5.36	2.85	3.29	1.24	0.96
Hnrpu	AF073992				2.61			2.978			
HSP70A2	M20567		3.03	1.85	2.11		2.76	1.49	2.69	1.50	
HSP70-3	M12571	2.11	5.36	0.67	0.95	0.79	1.01	1.07	0.69	0.75	0.62
Hsp86-1	AV358673				3.92						
Lcn2	X81627	2.56	60.6	10.2	0.97	1.02	5.46	8.64	5.57		
Mki67	X82786			2.81	2.62	1.70			1.34		
Mt1	V00835	8.14	40.8	20.4	1.94	0.76	17.9	11.4	17.4	0.79	
Mt2	K02236	19.0	38.3	30.2	3.6	1.80	36.3	29.9	30.6	1.15	0.97
Mts1	M36579	0.73	3.50	7.10	3.79	3.75	1.18	4.83	3.46	3.30	1.19
Np95	D87908			3.98							
Perp-pending	AI854029		4.87		1.89			1.46	2.14	0.77	
Pftk1	AF033655		1.35	1.32	2.42	2.91		2.12	1.57	2.0	
POLA1	D13543			2.16	1.41	1.78		1.70		1.30	
Rex3	AF051347			2.98	7.11	2.85	2.55	2.39	1.45	2.72	
Sepp1	AF021345	4.48		2.25	3.85	2.88		3.09		2.77	
SGP-1	AF037437	42.1		29.4	27.4	47.6	59.6				
Tdag	U44088	2.72	5.73	3.28	3.89	1.93	2.79	2.36	1.43	1.96	

Table 2 (cont'd.)

Tiap	AB013819			3.04	2.75	1.7			2.84	1.16	
Cell shape and motility											
A1b	U23778		1.92	2.09	1.66	2.35		1.47	1.08	1.10	
Ap1g1	X54424	2.03	1.39	1.12		1.10				0.45	
Ap3s2	U91933			2.35	1.89	2.04		1.51	1.28	1.29	
CMH2	L47600	1.26	0.82	0.89	8.82	3.44		0.69	1.30	1.45	1.36
Crp2	D88792			3.69	8.74	5.13		2.80	3.32	4.38	
Cttn	U03184		3.23	2.13	3.53	3.64	3.86			2.35	
Dmdl, G-utrophin	Y12229	1.75	0.90	1.034	1.13	2.18	1.33	1.38	1.0	1.28	1.05
Fbln2	AV321999					3.80	8.65				
Jup	M90365	1.83	2.40	1.56	1.63	1.84	1.89	0.81	0.86	1.58	2.05
Lmnb1	M35253	3.52	2.23	3.62	2.41				1.08	1.68	
Mlp	X61399	1.91	2.98	2.63	2.80	2.47		2.03	1.72	1.23	1.91
Myhse	M74753			1.79	54.0	9.46			2.99	3.33	
Myh8	M12289		1.61	1.15	24.1	11.1	2.29	1.49	1.47	3.54	2.64
Myla	M19436		0.81	1.43	32.6	14.32		1.08	2.87	6.76	1.62
pgM	D45889		5.69	3.13	3.26	3.58		3.35	2.86	2.69	
Tmsb10	AI852553	0.39	0.96	1.96	4.15	1.71	0.36	0.92	2.00	1.34	0.71
Tubb2	M28739	0.96	1.54	3.39	3.91	2.05	0.72	1.63	2.14	1.52	1.02
Tubb5	X04663	0.86	2.14	3.53	2.72	2.12	0.82	1.77	2.22	1.48	0.71
Cytokines and Inflammation											
Anxa1	AV003419	0.77	1.37	2.62	2.36	2.28	0.32	1.73	2.19	2.32	0.71
Anxa2	M14044	0.97	2.84	3.11	1.90	2.43	0.80	2.62	1.94	1.86	1.04
BAP, Bap3	AC002397				2.83	1.936					
		2.38	1.47		1.68	1.61				1.17	

Table 2 (cont'd.)

BV13S1	AE000664		11.9								
CD14	X13333	2.33	8.23	2.53	2.56	2.25	2.04	3.29	1.91	1.38	
CD68	X68273		2.47	5.05	4.41	3.23		2.41	3.06	1.34	
CD180	D37797	1.57		1.53	1.61	2.46				1.42	
Cmkbr1 (CCR-1)	U29678		10.6	5.72		3.33		7.39	3.46		
Cmkar4 (CXCR-4)	Z80112		1.07	2.54	3.72	2.52			2.30		
Cmkbr5 (CCR-5)	AV370035		7.35	12.63	4.61	5.16		6.86	7.12	2.52	
Cmkbr5	X94151		12.1	29.0		13.2		17.1			
Csf3r	M58288		16.3								
Csf1r	X06368	0.74	1.14	2.99	4.30	2.97	0.60	2.27	2.01	2.60	1.26
Ctla2a	X15591	1.02	4.13	1.86	0.83	0.77	1.06	1.28	1.49	0.75	
Ela-1, PC-TsF	M27347		2.12	2.36					1.94		
Emp1	X98471	1.90	3.93	2.87	3.17	2.78	2.37	2.52	2.15	2.21	0.95
Fcgr1	M31314	0.85	2.91	3.67	2.45	1.75	1.20	2.68	1.78	0.94	1.00
Fcgr2b	M31312		2.77	4.80	2.53	2.54		2.79	4.89	1.56	
Gp49	M65027	2.29	14.9	6.42	5.23	4.89	1.69	4.98	3.28	2.22	0.91
Gp49b	U05265	2.53	9.81	4.25	3.78	3.76	3.08	5.55	2.71	1.60	
IL1β	M15131		240	49.9				107	50.8		
IL1r2	X59769	3.53	7.3	1.14	0.93	1.39	3.47	2.64	1.79	1.01	0.99
	AV223216		9.90	2.78				3.03			
IL1-rn	L32838		31.0	10.7		14.8		10.9			
IL4ra	M27960	1.79	5.48	4.57	1.47	1.03	2.403	2.163	3.29		
IL6	X54542	255	211	161			114	150	161		
IL17R	U31993	3.49	4.58	3.50	1.45	1.20	3.34	2.21	2.42	1.35	1.50
Iigp-pending	AJ007971	1.12	1.32	1.0	3.79	1.01	1.18	0.74	0.92	0.99	0.68
Ifi30	AI844520		1.40	4.50	2.54	1.94		1.40	4.33	0.96	

Table 2 (cont'd.)

Lcp2	U20159		2.57	3.69	2.16	1.13	1.02	1.63	3.63	1.07	
Lgals3	X16834	0.60	5.38	7.98	7.56	9.16	1.02	3.40	4.99	2.52	1.03
Ly68	AF081789	0.77	0.99	2.03	1.88	1.39	0.63	1.22	0.76	1.11	0.58
Ly57	AF068182			1.63	2.90	1.38			2.28		
Lzm	M21050	0.53	1.52	3.28	3.59	3.99	0.23	2.98	3.13	2.36	0.98
Lipo1	M69260	0.82	1.44	1.98	2.14	2.69	0.69	1.84	1.90	1.84	0.81
Lta	M17015			1.51	3.05				2.07		
Mincle	AB024717		7.59								
Mpcl	AF061272		79.4	21.2		16.0		24.6	10.3		
MRP8	M83218	2.01	10.2	2.74	0.53	1.04	1.12	3.49	4.30	0.14	
MRP14	M83219	2.06	9.16	1.9		0.72	1.44	3.46	2.99		
Pim1	AA764261	2.0	3.20	1.58	1.65	1.85	1.87	1.39	1.55	1.73	2.02
Ptn	D90225				8.93	8.89					
Ptx3	X83601	4.1	7.93	1.32	0.97	0.71	3.12	1.98	1.32	1.38	
Psme3	AB007139	1.99		2.24	2.18	1.751					
Saa2	U60438		10.5								
Saa3	X03505		23.9	12.0	1.97	7.69	3.20	15.2	43.7	1.67	2.81
SCGF	AB009245				2.61	1.78				1.22	
Scya3 (MIP-1α)	J04491		6.75								
Scya7 (MCP3)	X70058	4.96	34.5	15.24	4.33	2.36	5.49	18.3	7.55	2.12	0.44
Scya9 (MIP-1 γ)	U49513	1.09	9.96	7.76	1.76	3.25	2.23	11.38	3.87	2.43	1.04
Scyb2 (MIP 2)	X53798	52.3	394	24.9	6.43	31.8	28.2	112	24.1		
Scyb5 (ENA78)	U27267	9.57	266	36.6		9.10	27.43	60.7	34.3		
Scyb14	AW120786	2.11	5.34	2.83	1.30	1.14	1.70	2.35	1.73	1.14	1.03

Table 2 (cont'd.)

Selpl	X91144		1.7	2.35	1.02	1.65			1.13	0.79		
Slfn3	AF099974		10.5	1.97				5.2	2.39			
Slfn4	AF099977	1.95	23.5	4.99	1.30	2.26	4.42	19.8	2.45	0.83	0.57	
Slpi	AF002719		7.03	6.49	0.45	1.83		2.83	7.79		2.53	
Tnfrsf1b	X87128	0.94	2.04	2.25	2.17	2.24	1.56	1.42	1.68	1.36	0.98	
Tnfip6	U83903	2.44	2.85	2.16	3.31	1.79	1.30	4.66	3.74	1.50		
Wsb1	AF033186	1.24	1.85	2.04	2.66	2.47	0.96	1.37	1.89	1.32	1.02	
Extracellular matrix												
Anxa4	U72941	0.55	1.53	4.07	2.48	2.28	1.07	2.54	3.21	1.67	0.93	
Anx5	D63423	0.88	0.94	1.73	1.86	2.08	0.72	1.38	1.26	1.68	1.00	
Bgn	X53928	0.99	1.12	2.71	6.92	4.70	0.78	1.59	1.71	3.19	1.09	
Bmp1	AA518586	2.38	1.57	1.87	2.38	3.11				1.57	1.87	
C1qa	X58861	0.89	0.68	2.98	4.13	3.68	0.88	1.29	2.57	2.07	1.35	
C1qb	M22531	1.36	1.05	5.02	6.07	4.36	1.16	1.67	3.92	2.38	1.66	
C1qc	X66295	1.24	1.01	3.26	4.51	3.39	0.94	1.50	2.81	2.09	1.04	
Cathepsin K	AJ006033	1.50	1.21	1.22	2.51	3.92		0.93	1.30	2.29	1.49	
Cathepsin S	AJ223208	0.25	1.47	5.17	5.38	4.35	0.32	2.35	3.24	1.93	0.52	
Cathepsin Z	AJ242663	0.49	1.07	1.79	2.55	1.67	0.43	1.05	1.98	1.19	0.63	
CD106 (VCAM-1)	M84487		0.31	2.23	2.76	1.30		0.81	3.91	1.08		
Ceacam2	AF101164	2.41			1.68				1.77	1.34	2.33	
Cdh2	M31131		0.79	1.94	3.68	2.66			1.79	1.73		
Col1a1	U03419	1.78	0.90	2.67	6.90	8.51	1.09	1.10	1.88	4.92	1.98	
Col1a2	X58251	0.95	1.10	2.10	6.35	7.35	0.90	1.26	1.73	3.97	1.14	
Col3a1	AA655199	1.49	1.20	5.30	9.94	12.8	0.69	2.39	5.28	7.42	1.93	

Table 2 (cont'd.)

Col5a1	AB009993	2.05		2.46	6.19	7.10			1.42	3.14	1.78
Col6a2	Z18272	1.80	0.84	2.10	5.63	5.58	1.24	0.87	0.95	3.23	1.57
Col18a	L22542	1.60	0.84	1.68	3.49	2.93		1.35	1.44	2.10	
Col8a1	X66976		1.21		4.99	2.96				1.84	
Col15a1	AV112006					2.01				0.97	
COLQ	AF021231	2.65									
CPX-1	AF07773			18.0	19.9	15.0					
Eln	U08210	3.5		1.62	3.56	6.28			1.24	2.21	3.26
Fmod	X94998	7.05			12.7	7.01		2.38		4.86	
Has2	U52524				10.8	6.19				6.27	
Lama4	U69176		0.82	1.48	2.24	2.32		1.47	1.31	2.01	
Lgmn	AJ000990	1.17	2.99	5.58	6.49	4.40	0.88	2.98	5.20	2.07	1.22
Lum	AF013262	0.45	0.44	0.95	1.80	2.6	0.47	0.72	1.49	2.10	0.69
Ly111	AB01720			1.66	2.88	2.45		0.75	1.45	2.06	
Ly-24, Pgp-1	X66084		2.34								
Magp	L23769				9.56	10.0				4.28	
Mglap	D00613	0.81	1.52	1.24	4.21	2.65	0.62	1.75	1.26	1.65	0.61
MMP3	X66402		8.30	7.86	3.30	5.08		9.40	14.3	3.67	
MMP12	M82831			5.44	17.8	58.9				6.21	2.06
	M82831			11.86	18.9	83		1.72		8.9	3.95
MMP13	X66473			1.78	11.6	8.15					
MMP14	AF022432	1.05	0.84	1.35	2.55	3.15	1.14	1.26	1.16	1.85	1.21

Table 2 (cont'd.)

MT2-MMP	D86332				2.87	3.73				2.77	
OSF-2	D13664	0.94	1.22	3.12	25.9	18.2	0.52	1.35	2.89	10.7	1.26
PAI-1	M33960	3.34	5.57	2.13	2.95	1.33	2.7	1.36	1.92	1.25	0.71
Plaur	X62700		17.9					6.17			
Prg	M34603		3.08	1.51			1.21	1.54	1.90	0.92	
Rrg	D10837		8.22	8.96	11.7	6.72		3.87	6.23	3.35	
Spp1	X13986		11.1	32.7	14.6	19.5		10.8	9.45	2.81	
Sparc	X04017	1.72	1.08	2.05	3.99	5.16	0.67	1.05	1.74	2.65	1.06
Serpin	X60676	1.22	1.28	1.76	3.42	3.44	0.87	1.55	1.26	1.84	1.00
Serpinf1	AF036164	1.58	0.72	1.58	3.12	2.46	1.04	1.87	1.16	2.40	1.25
Tfpi	AF00483		2.03	3.78	3.91	2.81			2.90	2.32	
Tgfb1i4	X62940	1.06	3.38	0.94	1.98	1.34	0.92	1.22	1.25	1.63	0.79
Tgfb1	AJ009862				14.7	21.7					
Thbs1	M62470	2.82	17.9	4.79	7.96	3.68	1.72	10.9	4.40	2.29	0.66
TIMP	V00755	2.17	12.6	9.18	5.90	5.96	3.16	7.60	6.51	3.20	2.09
Tnc	X56304	1.65	3.35	2.99	19.9	8.78		1.64	4.36	3.82	
	AV230686			11.7	50.2	35.1			15.6	16.9	
TSC-36	M91380	1.77	1.48	2.45	3.99	4.58	1.58	1.57	2.00	2.95	2.13
Metabolism											
ABCA1	X75926			2.46	3.23	2.57		1.67	1.54	2.66	
Akr1c1	D45850		0.91			2.61					
Aldh1a3	AW050387		2.7	1.334	1.11		2.29		1.04	2.68	
Amy2	X02578		14.7	2.06					1.80		2.61
	X02578		252								

Table 2 (cont'd.)

Anpep	U77083			2.12	3.89	3.69				2.05	
Aoah	AF01817			2.11	3.84	2.75					
Apoe	D00466	0.67	0.83	2.58	5.90	4.17	0.61	0.94	2.81	2.79	1.26
Arg1	U51805		471	233		53.6		278	27.5		
Arg2	AF032466		2.37								
Ate1	AF079097					2.084				2.158	
B3galt3	AF029792			2.28	2.0	3.0			2.52	2.09	
Car4	U37091		2.82								
Cel	U37386		2.58								
Cyba	M31775	0.68	2.04	2.29	3.07	3.19	0.67	1.67	2.03	1.37	0.73
Cyp3a16	D26137					65.3					
Cyp3a11	X60452					55.1					
Cyp3a25-pending	Y11995					16.6					
Cyp1b1	X78445		3.03	3.22	2.51	2.01		2.36	3.29		
CYP4A10	AB018421		6.41		7.62	10.13		8.48			19.1
Dda	AF071068			10.2	11.4	11.3			11.1		
Ddc	AF071068			10.3	11.4	11.1			11.1		
Dhcr7	AF057368			2.20							

Table 2 (cont'd.)

Es31	L11333					3.74					
Ftl	L39879	0.84	2.40	2.42	2.25	2.47	0.89	2.20	1.52	1.61	0.80
Fabp1	Y14660					44.0					
Gapd	AV008547	3.96	4.38	3.45	1.88				2.45		4.03
GCS	D89886		2.58	3.05	2.17	2.11	3.06				
Glns	U09114	0.82	3.26	0.58	0.84		1.53	1.07	1.46	1.11	0.55
Gm2a	U09816				1.45	2.07				1.63	
Gpx5	AV381732				2.09	1.17					
Gus-s	M19279	0.76	1.02	3.35	3.56	2.49	0.90	1.56	1.92	1.92	0.77
Hdc	X57437		37.7						12.0		
Hpgd	U44389				3.43	3.40			1.70	1.52	
Hsd17b3	U66827			2.52							
Lip1	Z31689			2.69	3.88	4.75					
Dihydrofolate reductase	J00388			5.72							
Lrp1	X67469	0.92	1.51	1.70	1.78	2.26	0.90	1.38	1.45	1.60	1.11
Man1a	U04299	2.31	1.76	3.01	1.68	2.27	1.60	1.11	3.46	2.29	
Man2b1	U87240			2.22	2.28	2.27			1.99	1.88	
Msr1	M59446		3.22	4.00	1.81	2.36		2.45	2.89		
Myeloperoxidase	X15378	3.82			2.55						
Pah	X51942		7.81			28.1					
Pcbd	AW04659				4.32	2.25					
Pdk4	AJ001418	1.82	4.06	0.83	0.61	1.07	2.49	1.97	0.94	1.14	0.81
Pitpnb	AI747899	3.87	1.83	2.50	3.89	2.17	5.33	1.84	1.61	1.24	
PLA2	M72394		1.38	1.94	1.96	2.27		2.55	1.43	1.63	
Pld1	U87868			2.01		2.94					

Table 2 (cont'd.)

Sat	L10244	2.22	4.59	2.18	1.97	1.54	2.52	1.50	2.22	1.79	
Slc2a1	M22998		3.86								
Tgif	X89749	1.38	9.19	3.13	2.68	1.24	1.67	2.38	3.57	1.83	0.95
Try2	X04574		32.4								
Ugt1a6	U16818		2.24	3.12	2.32	3.14		1.52	2.72	1.77	
Ugt2b5	X06358					6.54					
Uox	M27695					10.6					
Xdh	X75129	0.77	2.68	1.35	1.08	1.17	1.06	1.14	1.0	1.25	0.76
Signaling											
Activin	X69620		21.2	3.54							
Adam8 (CD156)	X13335		60.0	40.0	18.7			25.0			
Adcy7	U12919			1.78	2.36	2.01			1.89	1.86	
Akap12	AB020886	2.25	2.88	1.0	0.89	0.81	1.93		0.84	1.29	
Angptl4	AA797604	3.12	4.71	3.35	1.75	1.99	4.36		3.71	1.82	
Aogen	AF045887		2.16								
Bit (CD172a)	D85785			12.4	13.2	13.6					
	AB018194		1.78	4.85	7.03	4.74		2.93	2.89	2.35	
Bmk, Hck-1	J03023		2.64	3.57	2.74			2.44	2.51	0.82	
Btg2	M64292	3.33	3.71	1.35	1.84	1.01	2.81	1.69	2	1.80	

Table 2 (cont'd.)

C3ar1	U77461	0.34	1.99	5:21	4.36	2.87	0.59	2.20	1.70	1.78	0.75
C5aR	S46665	2.03	2.40	3.15	2.13	2.05	2.30	2.07	1.29	1.61	1.40
Calb3	AF028071				2.59	1.79					
Capn6	Y12582				19.2	8.53				3.97	
	AI747133	1.51	.87	1.31	5.69	3.66	1.26		1.09	2.01	1.8
CD116, GM-CSFR	M85078		6.81	6.27	8.47	9.24		4.51			
Chrna1	M17640			2.19	6.24	1.89			2.67	1.53	
Chrnb	M14537	0.6	0.95	1.44	2.07	1.65	0.66	0.77	1.38	1.25	0.46
Chrng	AV248455		6.17		24.6	7.32			8.97		
Cot	D13759		16.7								
Dab2	U18869		1.56	4.79	1.30	1.89		3.03	2.76	1.56	
Dok2	AF059583			3.34				3.20		2.66	
E3	U29539			2.68	2.73	2.82		1.18	1.59		
Ect2	L11316			3.58	2.71				3.13		
Ednra	AI180687	3.41	2.97	1.70	0.98	1.41	1.99	1.45	1.47	1.24	1.63
Egfr	AW049716			5.13							
ELAM-1	M80778			7.42				10.1			
Emr1	X93328			5.10	6.61	2.71		2.62	4.34		
F2rl1	AW046032	1.45		1.54	2.69	2.58		1.59	1.32	0.91	
Fap	Y10007	0.72		0.81	2.79	2.13	0.52	0.82	1.28	2.06	0.97
Fau	X65922				2.44	1.32					
Fkbp5	U16959	1.19	3.80	1.32	.53	.38	2.51	1.83	1.30	.76	
Fkbp10	L07063	2.25	1.76	2.43	3.69	3.53		1.80	2.03	2.05	
FPR	L22181		24.8								
Fpr-rs2	AF071180		18.4	4.75				8.30	5.03		
Gab1	AJ250669	3.03	2.21	2.51	2.16	2.58				2.95	

Table 2 (cont'd.)

gag-related peptide	X05546		1.52	2.48	1.98	2.27		0.96		1.39		
Gbp2	AJ007970		2.40	1.05	1.86	0.82			0.99	0.93		
Gnai2	AI841629			3.42	2.36							
Gna12	M63659			2.80	4.03	3.38						
Gngt2	AI882325			4.7	2.85							
Grb2	U07617	1.96	1.37	2.03	1.56	2.12	1.63	0.96	0.82	1.30	1.75	
Gpcr25	U39827			3.63	5.36				4.47			
iba1	D86382			3.08	4.73							
Igf2	X71922				7.88	4.04				2.29		
Iigp-pending	AA914345	0.49	1.08	0.46	2.91	0.44	0.71	0.58	0.48	0.48	0.68	
Impdh1	U00978				4.01							
Itga4	X53176	12.2		11.2	4.34						22.7	
Itgax	AI035495				3.81	3.54						
Itgav	U14135	2.28	0.72			1.58						
Itgb2 (CD11b)	M31039		3.4	4.30	2.67	3.89		3.30	2.58	1.26		
Klkbp	X61597	1.41	3.53	1.58	0.63	1.44	2.19	1.18	2.86	1.09	1.06	
Lerepo1-pending	AW049031	0.88	3.59	1.06	1.19	0.89	1.49	1.21	1.05	1.19	0.49	
Macs	M60474	0.70	1.39	1.46	3.53	2.67	0.66	1.43	1.41	2.89	0.92	
Map3k8	AV341985		2.16									
Mknk2	Y11092	3.86	2.55	4.20	2.41	2.18	3.36	1.84	1.62	1.44	3.07	
Ncam	X15052	2.08	1.27	1.99	4.39	2.90	1.82	1.60	1.68	1.79		

Table 2 (cont'd.)

Nck1	AF084183				2.15				2.00			
NLRR-1	D45913	0.55	0.45	1.20	2.80	0.99	0.58	0.99	1.46	1.12	0.72	
Nodal	X70514	4.58										
P50 (LSP1, pp52)	D49691		1.32	1.97	2.63	2.73		1.37	1.92	1.88		
Pi4k2-pending	AW121695		2.51		1.08	0.97			0.90	0.76		
Pik3r2	Y13569					2.28				2.61		
Pira3	U96684		4.40	2.98	2.35	3.33		2.02	2.18	1.43		
Pld3	AF02612			2.10	3.56	2.23						
Plk-ps1	U73170			4.18	3.18	2.74	4.14	3.73		4.68		
Ptgerep2	AB007696		3.26	4.47								
Ptpn12	X63440		2.67									
Rbp1	X60367			1.56	3.08	2.45		1.47	1.26	2.33		
Rcal (reticulocalbin)	D13003	0.56	1.18	1.70	2.36	2.06	0.57	1.23	1.79	1.96	0.48	
Rrad	AF084466	10.4	17.5	6.89	5.17	3.39	26.3	9.42	10.3	3.32	1.36	
S100a10	M16465	1.00	2.16	2.80	1.64	2.08	0.83	2.15	2.10	2.09	0.98	
Sfrp2	U88567	1.08	0.70	4.92	2.81	6.04	0.90	1.06	1.99	9.84	2.61	
Shc1	AI050321	1.25	1.74	2.02	2.38	2.80	1.07	1.77	1.40	2.01	0.94	
Sphk1	AF06874		44.8									
Spi2-rs1	X69832		53.6	21.8			11.8	14.5	19.2		8.63	

Table 2 (cont'd.)

Spi1-1	M75721					11.9					
Spi1-2	M25529		7.45			26.0					
Spi1-3	M75720		2.53			6.91					2.18
Spi1-4	M75718	3.15	4.69	1.60	1.44	17.9					
Spi1-5	M75717		1.65			8.44					
Spi1-6	X00945					67.2					
Tacstd2	AI563854		18.1								
Thra	AI834950	3.38	0.79	0.93	0.96	1.61	1.30	1.20	0.52	1.43	1.84
Tle1	U61362	0.908	3.76	0.69	0.95	1.13		1.74	1.33	1.15	0.68
Tle4	U61363		3.35	0.87	1.12	0.94		0.94		0.97	
Tm7sf	AI060729		1.42	2.10	3.70	3.11		1.00	1.48	1.38	
Tollip-pending	AI842752		2.31								
Tyrobp	AF02463	0.69	3.35	4.20	4.57	2.95	0.77	3.69	2.96	1.89	
Ulk1	AI850194	1.70	3.04	0.51	1.17	0.87	1.34	1.52	0.70	1.12	0.77
	AF053756	2.47	2.80				1.93			0.93	
Wisp1	AF10077			2.01	8.70	4.15			2.16	2.47	
Wrch1-pending	AV246963		2.21								
Transcription											
Alrp	AF041847	0.90	36.3	16.6	12.8	2.45	4.05	8.93	19.6	3.83	0.62
AML1	D26532		2.79	3.79	3.72	3.31			1.86		
Atf3	U19118	6.87	11.9	1.90	4.58	1.81	7.31	3.16	4.93	3.89	1.28
	U19118	17.7	18.1		9.45		13.5	5	7.35	6.43	

Table 2 (cont'd.)

Cebpd	X61800	3.84	13.5	1.36	1.25	0.97	7.03	4.35	1.71	1.01	0.61
c-myc	L00039	2.61	6.71	3.09	2.20	0.88	2.67	2.38	3.91	1.64	
Cnot7	AI931748	2.62		1.45	1.65			2.06	2.42	1.35	
Dlxin-1	AB02944		0.80	1.58	3.34	2.43		1.59	1.36	1.62	
Egr-2	M24377		1.77	1.94	2.84	2.27			2.04	2.30	
Eif1a	AI132207	1.56	4.75	1.65	1.23	1.46	1.06	2.12	2.33	1.34	
	AF026481	0.733	3.46	1.43	1.34	0.84	0.92	1.63	1.52	1.14	0.29
Eif4ebp2	U75530	2.20		2.13	1.30	1.27	2.26			1.57	
	AI848377	31.5				22.1					
Elk1	X87257	3.29		1.25	1.56	1.47		1.82			
En1	L12703	2.5			3.29						
Ets2	J04103	0.98	3.05	1.37	0.86	0.91	1.43	1.52	1.38	1.15	0.79
Fnbp2	L29454		6.0	8.47	11.8	8.85		9.74	7.88	8.11	
Foxl1	X92498	2.06						1.02	0.92		2.08
Fos	V00727	17.9	12.8	8.15	6.38	3.29	5.68	10.5	13.1	16.1	2.51
Fosl1	AF01712		25.1					1.61			
H3f3b	X13605	2.84	4.95	2.68	4.16	3.50	1.41	3.54	3.48	3.01	1.05

Table 2 (cont'd.)

Hey1	AW214298			3.70	4.69	2.98			2.00	2.02		
Hmx3	X75330				3.38							
Ier3	X67644	2.18	4.88	1.94	1.02	0.71	2.57	2.51	1.47	1.03		
Junb	U20735	139	74.7	44.7	27.4		140	31.4	24.3			
		7.47	5.17	2.31			7.00					
Klf3	U36340		5.92		8.15	8.47						
Krox-24	M28845	8.46	5.33	2.96	3.45	1.71	5.02	3.55	2.56	4.51	1.44	
Ler2	M59821	3.06	2.70	1.62	1.46	0.96	1.47	1.55	1.71	1.74	0.70	
Mail-pending	AA614971	3.26	3.61	2.17	1.62	1.60	1.61	2.62	2.75	1.82	0.80	
Mef2a	U94423	2.07	0.72	1.41	1.1	1.4				1.69	1.93	
Mpg-1	L20315	0.93	1.79	3.72	6.06	3.46		2.18	2.44	2.01		
Mth1	AV349001			4.92								
Myf5	X56182		1.06	1.51	3.58	1.60		1.38	0.89	1.69		
Myf6	X59060	0.93	7.02	3.11	1.46	1.0	2.52	2.36	3.11	1.59	0.58	
Myod1	M18779	1.08	2.75	2.29	2.27	1.52	1.76	1.80	1.27	1.50	1.68	
Myog	X15784			3.69	2.97	2.72			3.98			
Ncoa1	U64828	2.63	0.99	1.10	1.32	1.61		1.37	1.32	1.5		
Nfatc2	U36575	3.02			1.92	2.68	4.22		2.81	1.98		
Nfil3	U83148	1.86	6.64	0.97	1.15	0.72	2.26	2.21	1.68	0.79	0.99	
Nr4a1	X16995	2.40	0.56	0.38	0.75	0.66	1.11	0.52	0.64	1.45	0.78	
OxyR	L35599	3.99	4.51	1.44	1.03	1.64	3.21	1.68			2.94	
Peg3 (Zfp)	AF03893	1.42	1.19	1.25	7.66	5.42		1.42	1.73	1.99		
	AW12087	0.51	1.38	1.39	6.47	3.40		1.12	2.29	2.38	0.64	
Pole3	AA83946	2.64	1.03	1.59	1.55	0.97	0.85		0.97	1.24		
Rnf4	AV37235	12.08										
Rrm2	M14223		2.58	6.06	2.95	1.67		2.81	2.39	1.33		

Table 2 (cont'd.)

Sap30-pending	AF075136	1.39	2.36	1.74	2.71	1.97	1.13	2.58	1.98	1.02	1.47
Sox4	AW12415	1.50	1.55	0.90	2.08	2.60	3.42	0.88	0.86	1.40	0.85
Sox11	AF009414			1.94	14.1	3.56			2.27	2.18	
Zac1	X9504			4.26	77.8	58.7				14.4	
Zep	AB013357	0.397	2.03	0.85	0.98	0.75	0.52	0.95	0.85	1.09	0.43
Zfp36	X15378	6.36	3.75	2.79	1.73	2.04	3.28	2.72	1.67	2.31	
Other functions and ESTs											

Table 2 (cont'd.)

Acinus-pending	AI839299		1.24	2.14	2.32	1.78		1.69	1.14	1.19	
Alb1	X13060		6.79			33.8					
ADFP	M93275	1.43	3.29	2.29	0.95	1.36		1.19	1.60	1.29	1.08
Anp32	U73478		2.15							2.695	
Arl6ip	AW122878		1.04	3.34	1.07	1.15		0.84	1.61	1.03	
Calm4	AI119347		2.37		2.51						
Chi3l3	M94584		19.6	11.4				9.97	4.94		
Clca3	AV373378		2.03								
Cldn5	U82758	2.18	2.68	1.81	1.62	2.18	2.56	1.40	1.74	1.86	
Cors-pending	AI315647	4.88	2.16	6.50	177	75.2			7.15	36.5	
Debt	AI841137				4.04						
Dlk1	Z12171	1.04	0.94	0.84	1.99	2.76	1.20		0.71	1.27	1.24
Dscr1	AI846152	1.46	4.95	0.78	0.68	0.47	2.16	1.90	0.93	0.99	0.82
F2	X52308					26.8					
Fga	AI876446		7.45			11.6					
Frg1	U62105		2.03	2.49	1.73	1.90				2.66	
Fxr1h	AV368725	2.93	1.89	1.34	1.63	1.49		2.58		1.65	3.94
Fxyd5	U72680		2.20	2.51	2.39	2.14		1.76	1.68	1.01	
Gbas	AJ001261	2.08	2.40	0.85	1.32	1.58	3.05	0.82	0.77	2.02	2.19
Gc	M55413					32.0					
Gltp-pending	AI842825	0.72	1.56	2.33	2.78	2.45		0.67	1.18	1.28	0.70
Krtdap	AA726579		17.7								
Fgb	AI196896					22.1					
Flg	J03458				19.0						

Table 2 (cont'd.)

Hpxn	U89889					54.8					
	AV105397		1.62			3.77					
Kcnn4	AF042487			2.37		1.89					
Krt1-10	V00830	1.14	10.2	0.81	8.04	1.41		1.77	12.3	1.4	
Lag	AI838080			2.44	2.32						
Lrrn1	AV221593				46.6						
Maged2	AI851574	0.99	0.70	1.35	6.28	4.09	1.14	0.83	1.06	2.64	1.30
mafK	D42124	1.911	3.06				2.152				
Madh1 (mSmad1)	U58992	1.40	4.36	2.25	2.97	1.62	1.87	1.92	1.57	2.05	1.63
MAM	M93264		7.19			29.7					
Meg3	Y13832				52.1	51.5					
Midn-pending	AW124785	1.72	2.37	1.00	1.24	1.0	3.15	0.96	1.06	1.01	1.24
Mpg-1	L20315	0.93	1.79	3.72	6.06	3.46		2.18	2.44	2.01	
mPHLL2	AB003433	4.13	2.18	2.13	1.64	1.58	3.69		1.64	1.34	3.75
MsytIII	D45858	2.42	1.14		1.14	1.42		1.20			
Mup1	AV355798	1.20	0.56	0.38	0.47	2.56	0.57	0.53	1.2	1.90	0.87
	M16359	0.92	1.03			4.25			1.01	2.08	
Mup3	M16357	1.34	0.61			4.41		0.34	1.07	1.48	0.82
Mup5	M16360	1.54	0.61		0.41	3.20			0.66	1.60	0.77
NG22	AF109906	1.8	5.39	0.89	1.3	0.78	0.72	0.99	1.00	0.92	0.73
Npm3	U64450			3.82	4.78		7.76				
Npn3	Z31362	1.27	19.4	2.02	1.09	1.32	4.18	5.07	4.05	1.80	1.85
Obp1b	Y10972	11.46									
Orc2	AV094683		25.1								
Pancortin	D78265	9.51	4.31	8.90	6.86			8.87			
Peg1 (mest)	AF017994		1.06	1.56	15.5	6.5		0.67	0.74	2.30	

Table 2 (cont'd.)

Raet1c	D64162		1.90	2.22	1.07			2.11				
Rnu22	AA684508	0.74	3.44	1.34	1.28	0.94	0.98	1.40	1.57	1.22	0.61	
Sid1334	AB025409			2.72	2.32							
shrm	AI641895		2.15	1.46	1.66	1.07		0.81	2.21	1.07		
Slc20a1	M73696		2.18	0.93	1.28				1.14	0.88		
Sp100	AF040242			4.74								
Sprr1a	AF057156		16.3									
Sytip-pending	X52102		2.25	0.86	0.79					0.76		
Tc10l-pending	AW121127	4.80	3.90	2.87	2.63	3.54	6.76	2.75	1.39	1.79	3.11	
Tm4sf7	AW124470	2.35	1.67	1.21	0.71		1.06	0.99	1.28	0.89		
Trt	AW122985	1.15	1.44	2.25	1.65	2.03		1.17	1.09	0.92		
Ubc (Ubiquitin C)	AV305832	1.90	4.35	0.78	0.77	0.86	1.80	1.51	1.08	1.30	1.28	
Xin	AF051945	1.81	4.12	0.84	1.29	0.8	3.54	1.82	1.23	1.09	0.88	
	AA002843	4.73	1.05	1.19	1.97	3.71	2.85	0.76	0.67	0.93	1.81	
	AA068153			3.45								

Table 2 (cont'd.)

	AA104818		3.39			3.36					
	AA184423			11.2	14.6			19.4			
	AA189811		1.17	2.41	2.79	2.41				1.17	
	AA407599		2.61	2.27		1.84		3		1.85	
	AA726837		12.7						7.95		
	AA856349			2.85	2.71						
	AI047331					2.22					
	AI447305		4.07	5.91	3.56			5.28	3.09		
	AI450597			5.10	4.43	3.57		3.86	4.71		
	AI451008				7.98						
	AI152789	0.56	2.22	1.21	1.17	1.02	1.14	1.03	0.63	0.57	
	AI834849			5.19	6.53	6.70					
	AV212851				3.63						
	AW04723		1.23	4.02	5.29	2.08		1.14	3.49	2.04	
			0.94	1.93	2.58	1.50		0.77	1.46	0.98	1.43
	AW060457			3.53	4.55	3.28		2.44	2.07	1.8	
	AW107922				4.73						
	AW215456			2.33	3.19	2.90			2.94		
	C85523	4.86	11.3	4.0	1.62	1.45	5.8	5.48	3.84	1.29	0.91
	X58196	1.05	0.68	1.22	4.15	2.64	0.75	0.88	0.97	2.29	0.96
AA407323	AA866768				6.54						
AA407887	AA600542		138		56.9			42.6	80.0		
AA407948	AI836610		0.87	2.02	4.04	2.57	3.64			1.25	3.58
AA409629	AA409629			5.404							
AA409661	AA718792		2.10								
AA410133	AA66710	14.1		5.47	6.01	9.77	6.09		8.7	8.53	24.7

Table 2 (cont'd.)

AA410048	AW259499				3.07	1.77			3.11			
AA536743	AA623587	1.10	2.31	1.06	1.4	0.99	1.31	0.93	1.17	1.00	0.59	
AI035637	AI842259		1.53	3.67	4.18	3.28		1.19	2.69	2.18		
AI132321	AW123773			2.20	3.22	2.00		0.84	1.85	1.49	0.79	
AI323667	AI323667		10.8			3.80		4.07				
AI596360	AV376312	1.01	4.26	0.69	1.31	0.92	1.44	1.39	1.24	1.19	0.60	
AI173274	AI642389		1.17	1.69	3.56	2.91		1.06	1.55	2.38	0.96	
AI413331	AA796989	1.15	0.69	1.38	3.34	3.60	0.92	0.78	1.16	2.69	1.38	
AI482343	AW123850	0.79	0.96	1.17	3.44	2.37	0.93	1.27	1.08	1.36	0.71	
AI585872	AI585872		2.15									
AI596360	AI596360	1.05	5.37	1.18	1.53	0.68	1.93	2.14	1.39	1.28		
AI597080	AI606103				2.82							
AU016206	AI841579		3.92									
AU016588	AI593640		0.49	1.22	2.68	2.78		1.13	1.62			
AU021460	AI131895		2.13	2.01	1.75	1.32		0.91	1.46	1.03		
AU022349	AW046442	2.52	1.45	1.09	0.83		1.03	1.59	1.61	1.27	0.76	
AU044290	AI843106	0.89	3.71	1.02	1.15	1.28	1.56	1.50	1.52	1.17	0.68	
AU046135	AI842065	0.44	0.95	1.67	3.01	2.03	0.19	1.11	2.16	1.68	0.31	
AW122239	AW122239		1.56	3.3	2.73	1.57			3.14	1.2		
AW558171	AW12086	3.4	5.14	1.40	1.46	0.86	3.30	1.58	1.57	0.79		
BB165529	AA275196				2.90				1.76			
C76919	AV349170		1.73	3.43								
C78013	AW124082				11.5	14.0						
C79529	C79529	2.24	1.37	1.28	1.62	1.71		1.14	1.19	1.63		
C79684	AW047929		2.86		3.59				3.99	4.07		
CD84	AA815831		3.92	3.67	4.13							

Table 2 (cont'd.)

D1Ucla3	AI182073					5.901						
D4Ertd117e	C77296		7.86								5.83	
D7Ertd183e	C78535		4.75			3.41						
D8Ertd69e	AA543502	2.11	0.45	1.64	0.80			1.05	0.78	1.68		
D15Ertd781e	AI528219	2.87	1.39	1.63	2.20	2.01	1.83	1.42		1.2		
M32486	M32486		12.2	7.31	14.2	9.14		5.35	11.5	8.83		
R7539	AI852838	1.13		0.86	5.88	5.74		1.00	0.86	2.54	1.25	
0610011I04Rik	AI787183		1.29	3.06	2.04	2.38		1.54	3.45	1.44		
0610012A05Rik	AA815845	1.15	3.16	0.82	0.72	1.02	1.25	1.48	0.69	0.88	1.24	
1110007F23Rik	AV366654				3.39	3.01						
1110008G13Rik	AI838513				25.9							
1110032C13Rik	AI847051		2.11	0.88	1.07							
1110038L14Rik	AA681998			4.98	3.53	2.39			3.94			
1110064N10Rik	AW124599	0.79	2.83	1.29	1.55	0.81	1.34	1.30	2.16	1.87	0.83	
1190002H23Rik	AI854358	1.48	6.3	1.54	0.96	0.47	1.46	3.10	1.05	1.08	0.58	
1500011E11Rik	AI848915	5.23	2.76	3.77								
1500031M19Rik	AV230529			9.24								
1600012H06Rik	AW011716		2.11	1.97	3.0	2.50		1.26	2.62	3.07		
1600023E10Rik	AI849082	1	3.44	2.67	3.38	2.39	0.63	1.89	2.53	1.43		
1700017B05Rik	AW049360		1.70	1.91	2.81	2.45		1.37	1.51	1.37		
1810003P21Rik	AI844626	0.77	0.41	1.18	3.97	2.74	0.46	0.74	0.91	1.55	0.56	
1810012N18Rik	AI839212	0.66	2.53	0.77	0.85	0.77	0.89	1.07	1.02	0.89	0.45	
1810027D10Rik	AI504305	0.21	1.89	7.38	5.84	1.50		3.62	4.7	0.96	0.32	
1810045K17Rik	AI852409		1.97	2.23	1.03	0.79				1.31		
1810049E02Rik	AA763937	0.91	1.48	1.76	2.03	2.20	1.32	1.58	1.49	1.15	0.79	
2010015J01Rik	AI844812	2.29		1.37		1.15		1.82		1.11		

Table 2 (cont'd.)

2010107K23Rik	AA710297				3.57	7.02				2.50		
2300002G24Rik	AI604345		18.6		7.21				10.7			
2300003P22Rik	AA727291		3.85						2.28			
2310020A21Rik	AI173973		2.38									
2310021G01Rik	AI606257		2.22	1.35	1.71	1.25			2.51	1.05		
2310021M12Rik	AI834895	2.35	1.19	1.51	1.56	1.81		1.34	1.08	1.60	1.17	
2310038G18Rik	AI851313	2.48	1.15	2.11	2.09	1.09		1.51	0.91	1.63		
2310046B19Rik	AA612450	0.96	0.75	1.10	1.84	2.21	0.42	1.14	0.92	1.95	0.76	
2410001E19Rik	AV354124			1.67	2.16	4.05		4.56		3.22		
2410018G20Rik	AI852414		2.68	0.85	0.66		1.47	1.06	0.93	1.05		
2410045D21Rik	AW047616	4.01	1.66	2.98	3.39	2.25						
2610024P12Rik	AW124113	1.20	3.88	4.47	4.34	4.34		2.39	2.36	1.90	0.94	
2810052M02Rik	AW061307				3.40	3.89						
2810052M02Rik	AI852196				2.59							
3000002J10Rik	AI844911		0.61	1.02	2.53	1.42	0.61	0.86	0.64	1.17	1.13	
3010002H13Rik	AA986050					33.8						
3110023F10Rik	AA867778	1.88	0.74	2.14	2.61	3.42	1.41					
3110038L01Rik	AW124483	2.21	3.78	1.51			4.13	1.49		1.06		
	AI844396	0.89	3.42	1.27	0.81	0.40	1.30	1.46	1.27	0.97	0.46	
3230401N03Rik	AI747444	0.57	0.71	1.42	2.65	1.35		0.73	0.85	1.13	0.96	
3230402E02Rik	AA623874	1.13	3.94	1.74	1.58	1.37		1.84	1.74	1.32		
3300002C04Rik	AA874490		2.80	2.26			1.82		2.01			
4432405K22Rik	AI037493	0.76	3.54	0.98	0.96	0.65	0.86	1.31	0.75	1.23	0.42	
	AI194333	0.85	3.64	1.15	0.96	0.83	0.91	1.34	1.22	1.20	0.43	
4632415A01Rik	AW124460	2.26	1.02	1.06	0.84	1.37				1.04		
4833432B22Rik	AW046889			3.23	3.15					4.46		

Table 2 (cont'd.)

4921531N22Rik	AI196645		1.10	1.43	2.20	2.01		1.39	1.33	1.66	
4930534K13Rik	AW125713		2.14	1.76	1.54	1.23			1.03	0.72	
4933428G09Rik	AI595812	1.71	1.65	1.54	2.58	1.58		1.41	1.38	0.89	
5430432M24Rik	AI845815				2.86	1.98					
5730437E04Rik	AW046857	2.71			3.93	2.00				1.23	
5830413E08Rik	AI849939	4.73	4.26	0.99	1.14	1.01	3.91	1.95	1.47	0.74	0.91
6530405F15Rik	AI644072	1.29	0.77	1.52	2.89	2.90		1.32	1.53	2.41	
8430417G17Rik	AI225296	3.43	7.19	1.18	0.82		4.68	2.77	1.98	1.03	

Table 3. Down-regulated genes following femoral artery ligation

Gene	Accession	Femoral artery ligation					Sham				
Name	Number	6 hour	1 day	3 day	7 day	14 day	6 hour	1 day	3 day	7 day	14 day
Cell growth and survival											
Cdc2l1	M58633	0.40	1.25	0.63	0.74	0.73		0.84	0.92	0.90	
Gdap1	Y17850	0.66			0.49	0.38	0.77		0.47	1.10	0.88
Map2k3	AI852636	1.14	1.30	0.63	0.47	0.67	1.45	1.06	0.67	0.96	0.88
Map2k6	X97052	1.04	0.68	0.36	0.40	0.71	1.12		0.45	1.59	0.72
Pkia	M63554	0.96	0.62	0.28	0.42	0.97	0.86	0.82	0.41	1.07	0.78
Orc5	AJ007360	0.35	0.78	0.59	0.33	0.44		0.71	0.67	0.92	0.47
Cell shape and motility											
Acta2	X13297	0.52	0.29	0.41	1.00	0.55	0.34	0.87	0.57	1.40	0.52
Actb	M12481	0.80	1.82	0.37	1.41	1.17	1.40	0.69	1.11	0.99	0.80
Ank1	U76758	0.74	0.26	0.33	0.53	0.68	0.98	0.53	0.46	1.32	0.73
D4Mil1e	D17577	1.32	0.32	0.59	0.52	0.92	0.91	0.85	0.54	0.98	1.04
MLC1s, M	X12972	1.17	0.80	0.08	0.04	0.21	0.78	0.99	0.19	0.41	0.59
Myhcb	AJ223362	0.67	0.73	0.11	0.11	0.19	0.63	1.46	0.30	0.61	0.42
Myh11	D85923	0.61	0.33	0.25	0.27	0.30		0.75	0.42	1.17	0.62
MYOC	AF041335	1.06	0.37	0.37	0.58	0.71	1.13	0.77	0.59	1.27	0.80
myosin l	M91602	0.62	0.55	0.04	0.07	0.12	0.50	0.94	0.12	0.46	0.29

Table 3 (cont'd.)

Plec1	AW123286	0.50	1.23	0.77	1.26	0.50	1.34	1.39	0.53	1.34	0.72
Pfn2	AW122536	0.63	0.44	0.52	0.51	0.48	0.61	0.89	0.63	1.32	0.63
Tagln	Z68618	0.88	0.43	0.64	0.63	0.69	0.70	0.90	0.58	1.36	0.94
Tpm5	U04541	0.64	0.74	0.14	0.14	0.18	0.55	1.14	0.32	0.55	0.35
Cytokines and inflammation											
Adn	X04673	0.55	0.59	0.54	0.40	0.63	0.31	0.56	1.22	0.87	0.69
FAT (CD36)	L23108	0.54	0.77	0.75	0.26	0.51	0.50	0.84	1.11	0.93	
Igh-6	V00821	0.54	0.52	0.32	0.17	0.43	0.61	0.27	0.73	0.80	0.76
	V00817	0.72	0.40	0.46	0.21	0.53	0.70	0.27	0.82	0.70	0.86
Igk-V28	M18237	0.02	0.02	0.50	0.02	0.04			1.05	0.04	
J chain	M90766	0.25		0.23	0.17	0.26	0.37	0.19	0.59	0.16	
Ly6	X04653	0.49	2.33	2.04	0.69	1.00	1.02	1.91	1.77	1.25	0.71
Scya11	U77462	0.78	0.82	0.46	0.39	0.48	0.44	0.70	0.70	0.97	0.53
SLC	AF035684			0.73	0.31	0.74		0.54	0.86	0.83	
Extracellular matrix											
Col6a3	AF064749	0.79	0.42	1.4	3.07	3.25	0.51	0.90	1.16	1.86	0.74
Gzmg	J02872			0.79	0.61	0.46	0.87			0.70	
Matn2	U69262			0.40	1.51	1.41		0.47	0.81	1.01	0.50
Ogn	AA647799	0.63	0.24	0.61	2.35	1.65	0.28	0.80	0.86	2.14	0.57
Og	D31951	0.44	0.29	0.55	1.74	1.82	0.59	0.71	0.73	1.74	0.52
TIMP-3	U26437	0.47	0.47	0.35	0.40	0.48	0.58	0.60	0.58	0.92	0.35
Metabolism											

Table 3 (cont'd.)

ab, SCD, Scd-1	M21285	0.61	0.48	0.62	0.41	0.54	0.38	0.43	0.64	1.01	0.63
Adsl	AA606587	0.38	0.63	0.39	0.47	0.40	0.44	0.71	0.66	1.16	0.41
Ahd-2	M74570	0.53	0.72	0.48	0.37	0.60	0.48	0.77	0.85	1.05	0.53
Amd-1, AdoMetDC	D12780	0.87	0.54	0.19	0.28	0.41	0.94	0.66	0.40	1.13	0.76
Amd2	Z23077	1.32	0.43	0.15	0.23	0.44	1.06	0.55	0.23	0.93	0.78
	Z23077	1.86	0.42	0.13	0.25	0.44	1.49	0.44	0.16	0.83	0.82
Amy1	J00356	0.47	0.96	0.47	0.53	0.74	0.67	0.78	1.05	1.38	0.75
Aoc3	AF078705	0.44	0.23	1.0	0.61	0.66	0.52	0.67	1.49	1.15	0.42
Ap2, Lbp, ALBP/Ap2	M20497	0.74	0.64	0.35	0.61	0.61	0.59	0.57	0.85	0.88	0.57
Apobec2	AW124988	0.61	0.57	0.20	0.46	0.40	0.52	0.51	0.48	0.77	0.40
Cas1	M29394	0.44	0.76	0.48	0.52	0.59	0.24	0.85	1.12	0.63	0.35
CD26	U12620				0.31	0.55				0.77	
Ces3	AW226939	0.25	0.21	0.26	0.19	0.20	0.19	0.34	0.75	0.91	0.36
	AW226939				0.16				0.85	0.75	0.54
Cdo1	AI854020	0.50	0.19	0.42	0.33	0.43	0.17	0.47	0.99	0.80	0.51
Ckmt2	AV250974	0.55	0.50	0.13	0.22	0.28	0.46	0.54	0.22	0.62	0.45
Cyp2e1	X01026	0.30	0.14	0.25	0.18	0.32	0.27	0.32	1.44	0.85	0.37
Cox8b	AV260484	0.68	0.91	0.40	0.50	0.44	0.91	1.04	0.50	1.19	0.69
	U15541	0.62	0.76	0.33	0.46	0.35	0.84	1.13	0.54	1.05	0.68
Cpa3	J05118		0.66	0.64	0.35	0.74		0.68	2.65	1.39	
Cycs	X01756	0.53	0.59	0.22	0.42	0.36	0.47	0.49	0.46	0.93	0.42
Dia4	U12961		0.78	0.76	0.28	0.34		1.27	1.22	0.80	0.68
	U12961	0.82	0.93	0.65	0.34	0.52	0.58	1.08	1.26	0.90	0.73

Table 3 (cont'd.)

Ephx2	Z37107	0.72	0.57	0.41	0.32	0.35	0.46	0.71	0.54	0.78	0.53
Gcdh	U18992	0.84	0.90	0.40	0.73	0.83	0.76	0.88	0.91	1.18	0.66
Gdm1	D50430	0.74	0.31	0.45	0.44	0.47	0.59	0.81	0.57	1.08	0.49
Enpp2	AW122933	0.49	0.39	0.83	0.31	0.55	0.42	0.53	2.01	0.69	0.38
Fasn	X13135	0.65	0.14	0.38	0.26	0.33	0.25	0.25	0.54	0.58	0.70
Fbp1, Fb	D42083	0.61	0.66	0.25	0.28	0.36	0.56	0.51	0.45	0.69	0.59
Fmo1	D16215	0.32	0.19	0.41	0.50	0.41	0.16	0.62	0.83	0.82	0.31
Gdc1	M25558	0.68	0.49	0.24	0.34	0.68	0.87	0.43	0.23	0.99	0.74
Gdm1	D50430	0.74	0.31	0.45	0.44	0.47	0.59	0.81	0.57	1.08	0.49
Glut4	M23383	0.98	0.54	0.43	0.35	0.46	1.11	0.70	0.48	0.85	0.90
Hadh	D29639	0.73	0.53	0.39	0.45	0.62	0.59	0.87	0.41	0.99	0.61
Hmgcl	U49878	0.48	2.30	1.00	0.72	0.64	1.50	1.29	1.84	1.64	0.79
Hsd11b1	X83202	0.71	1.15	0.80	0.39	0.66	0.58	1.00	1.81	0.93	0.69
Hsd17b4	X89998	0.40	0.75	0.63	0.40	0.45	0.46	0.70	0.85	0.82	0.51
Ldh2	X51905	0.82	0.58	0.14	0.21	0.30	0.61	0.56	0.29	0.60	0.41
Lnap1	AF023463	0.61	0.71	0.46	0.36	0.55	0.54	0.62	0.56	0.80	0.51
Lpl	AA726364	0.56	0.65	0.41	0.42	0.42	0.52	1.00	0.85	0.69	0.49
Mccc1	AW123316	0.72	0.52	0.57	0.62	0.48		0.84	1.08	1.32	0.97
Mod1	J02652	0.52	0.68	0.44	0.34	0.57	0.55	0.64	0.74	1.08	0.97
Pck1	AF009605	0.58	0.34	0.43	0.41	0.45		0.81	1.13	0.58	0.58
Pgam2	AF029843	0.72	0.45	0.32	0.40	0.79	0.78	0.51	0.34	1.12	0.77
Phkg	J03293	0.72	0.56	0.29	0.43	0.56	0.77	0.48	0.46	0.87	0.69
Phka1	X74616	1.03	0.75	0.41	0.48	0.77	1.18	0.80	0.42	1.18	0.83

Table 3 (cont'd.)

Ppara	X57638	1.07	0.70	0.38	0.37	0.44	1.24	0.62		0.77	0.66
pdha-1	M76727	0.68	0.88	0.34	0.43	0.48	0.70	0.62	0.53	0.95	0.61
Psmb4	AA638816	1.17	0.47		0.48				0.56	0.73	
Siat10	AI153959	0.87	0.69	0.43	0.43	0.67	0.90	0.68	0.49	1.63	1.06
Sucla2	AF058955	0.79	0.64	0.31	0.64	0.54	0.81	0.87	0.65	0.69	0.71
Temt	M88694	0.38	0.34	0.42	0.43	0.37	0.36	0.92	0.85	0.87	0.50
Timm10	AW122428		0.55	0.42	0.83	0.64		0.90	0.88	1.02	
Tpi	L31777	0.69	0.65	0.28	0.46	0.84	0.76	0.67	0.38	1.06	0.86
Ucp	AV294354	0.57	0.46		0.45	0.60		1.16			
Signaling											
CD106, VCAM-1	M84487		0.31	2.2	2.76	1.30		0.81	3.91	1.08	
Epcr	L39017	0.90	1.28	1.28	0.48	0.85	0.64	1.06	1.42	1.42	0.81
Gnai1	AI153412		0.37	0.61	0.41	0.38		0.38	0.89	0.89	
IGFBP-5	L12447	1.06	0.29	1.5	1.39	1.22	1.17	0.79	1.24	1.68	1.54
Irf1	M21065	1.03	0.65	1.11	0.73	0.31	0.79	0.66	0.73	0.90	
Fzd9	Y17709	0.88	0.61	0.59	0.50	0.76	0.87	0.57	0.70	1.08	1.33
Mlf1	AF100171	0.91	1.22	0.36	0.27	0.51	0.89	1.02	0.48	0.97	0.68
Nore1-pending	AF053959	0.40	1.08	1.11	0.94	0.73	0.82	0.72	1.59	0.68	
pgk1	M15668	0.82	0.76	0.39	0.38	0.65	0.60	0.85	0.53	0.96	0.65
Pparg	U10374		0.23	0.61	0.46	0.38		0.74	0.51	0.51	
Ptb2-pending	AI119718		1.26	0.45	0.64	0.84		0.82	1.20	1.19	
PTHRP	M60057	0.63	0.41	0.36	0.73	0.78	0.54	0.67	0.79	0.76	0.80
Rasd1	AF009246	0.74	0.26	0.34	0.13		0.35		0.45	0.47	

Table 3 (cont'd.)

S100a1	AF087687	0.52	0.77	0.49	0.48	0.45	0.84	0.81	0.70	0.97	0.52
Slc25a15	AA986782	0.46	0.45	0.59	0.48	0.67	0.61	0.48	0.43	1.24	0.64
Slc25a11	AW049350	0.73	0.49	0.31	0.40	0.55	0.78	0.56	0.37	0.92	0.67
Styx	U34973	0.67	0.31	0.43	0.51	0.36	0.55	0.69	0.65	1.23	0.78
Thrsp	X95279	0.50	0.18	0.35	0.30	0.30	0.29	0.25	0.51	0.59	0.62
Transcription											
Ankrd2	AJ011118	0.85	2.75	0.86	0.17	0.23	1.33	2.38	0.79	0.39	0.44
C1d-pending	X95591	0.37	0.58	0.41	0.85	0.59	0.46	0.56	0.88	0.77	0.46
H2afy	AA646966	0.38	0.65	0.34	0.84	0.46	0.22	0.24	0.80	0.81	0.31
Hist4	M32459	1.29	0.87		0.51	0.39	1.01	0.93	0.26	0.81	0.99
Hoxa10	L08757		0.50	0.54	0.30	0.74	0.61		0.58	0.88	
Hoxd8	X56561	0.58	0.56	0.36	0.29	0.93	0.59	0.38	0.39	0.67	0.58
Meox2	Z16406		0.39	0.78	1.00	0.80	0.10	0.86	0.53	0.91	0.21
Satb1	U05252	0.83	0.59	0.33	0.45	0.39	0.42	0.57	0.66	0.94	0.53
Sox18	L35032	0.19	0.62	0.93	0.57	0.78	0.64	0.52	0.60	0.71	0.64
Spnr	AI838709		0.55	0.59	0.41	0.45	0.71	0.82	0.84	1.00	0.54
Crtr1-pending	AA734817	0.82	1.55	0.49	0.43	0.66	2.39	0.86	0.87	0.98	0.99
Other functions and ESTs											
adrenodotoxin	L29123	0.49	0.48	0.38	0.35	0.40	0.47	0.65	0.52	0.81	0.42
Akl3l-pending	AI854743	0.53	0.34	0.55	0.42	0.41	0.39	0.48	0.65	1.10	0.34
Ank	AW049351	0.64	0.62	0.41	0.37	0.35	0.86	0.74	0.52	0.95	0.53
Aqp4	U48398	1.03	0.23		0.13	0.39	0.99	0.15	0.20	0.66	0.35

Table 3 (cont'd.)

Aqp4	U88623	0.77	0.09	0.13	0.12	0.39	0.59	0.10	0.17	0.57	0.43
AQ1	L02914	0.99	0.97	0.82	0.49	0.59	1.71	1.14	0.83	1.06	1.07
AREC3	D50418	0.48	0.39	0.61	0.82	0.56	0.51	1.02	0.74	1.02	0.68
Blcap	AW121500	0.72	0.83	0.57	0.51	0.32	0.99	0.49	0.66	0.89	0.74
Bnip3	AF041054	0.56	1.53	0.42	0.41	0.49	0.73	0.88	0.58	0.84	0.53
Brd7	AW125534		0.82	0.35	0.65	0.78	1.19	0.76	0.78	1.04	
Cd24a	M58661	0.59	0.88	0.92	0.29	0.34	0.57	1.09	1.22	0.65	0.57
D11Bwg13	AW121381	0.68	0.79	0.38	0.44	0.52	0.85	0.72	0.46	0.94	0.69
D14Ertd1	AW123154	0.27	1.12	0.56	0.82	0.80	0.86	1.32	0.92	0.85	0.57
EIG 180	AB023957		0.38	0.77	0.47	0.52		0.81	0.57	0.88	0.80
ENDOG	AB012108	1.16	0.73	0.65		0.50		0.63	0.58	0.93	
Etl1	X69942		0.86	0.41	0.90	0.86		0.79	0.91	0.84	
Fem1a	AI836048	0.77	0.71	0.33	0.48	0.56	0.87	0.68	0.41	1.05	0.74
Fsp27	M61737	0.50	0.43	0.68	0.24	0.56		0.70	1.21	0.61	0.43
Mld, shi, hmbpr	M11533	1.13	0.44	0.38	0.27	0.45	0.55	0.38	0.46	0.61	0.78
Mup1	AV355798	1.20	0.56	0.38	0.47	2.56	0.57	0.53	1.20	1.89	0.87
Mup-1, Up-1	M17818	1.23	0.47	0.38	0.39	2.17	0.61	0.49	1.16	1.41	0.98
Mup5	M16360	1.54	0.60		0.41	3.20			0.66	1.59	0.77
Nedd4a	AV365271		0.55	0.48	0.95	0.76		1.48	1.31		0.93
NLRR-1	D45913	0.55	0.45	1.2	2.80	0.99	0.58	0.99	1.46	1.12	0.72
Nudel-pending	AI837311	0.67	0.94	0.44	0.71	0.74	0.80	0.48	1.04	0.90	0.50
ORF13	AI850202	0.72	0.78	0.33	0.39	0.47	0.80	0.83	0.43	0.99	0.70
Pcm1	AF039021	1.09	0.73	0.34	0.73	0.86	0.75	0.78	0.84	0.76	0.75

Table 3 (cont'd.)

Pgy2	J03398	0.76	0.68	0.27	0.28	0.33	0.74	0.63	0.27	0.86	0.69
Retn	AA718169	0.40	0.40	0.75	0.19	0.44		0.33	1.26	0.78	0.47
S3-12-pending	AF064748	0.75	1.59	0.57	0.26	0.52	1.50	0.70	0.71	0.69	0.58
Sepr	AI840996	0.93	0.95	0.42	0.46	0.64	1.01	0.82	0.44	0.95	0.78
Skd3	AI837887	0.77	1.17	0.58	0.47	0.74	1.07	0.73	0.64	1.63	0.87
Sprr2a	AJ005559	1.87	0.42	1.3	0.88	1.15	1.52	1.36	0.79		1.08
Sui1-rs1	Z50159	0.95	1.10	0.83	0.48	0.55	0.92	1.33	0.94	1.12	0.76
ten-m3	AB025412		0.77	0.82	0.42	1.01			0.76	1.22	
TGN38, TGN38A	D50031	1.84	1.46	1.29	0.48	0.71	1.21	1.05	1.58	1.27	0.97
Trfr	X57349	1.15	0.23	0.38	0.79	0.98	1.39	0.47	0.24	0.78	0.97
Ubce4	X926641	0.24	0.55		0.75	0.35	1.17	0.73	0.87	0.53	1.67
UCP-3	AB010742	1.56	1.96	0.59	0.46	0.74	3.26	0.42	0.72	1.03	0.77
Vdac3	U30839	0.71	.80	0.38	0.45	0.63	0.66	0.80	0.49	1.04	0.59
	AA162144	0.42	0.35	0.40	0.61	0.77		0.87	0.63	0.96	0.49
	AA177382	0.65	1.57	0.51	1.68	0.48	0.74	1.28	1.23	1.12	1.06
	AA666464	0.32	1.07	0.92	1.53	1.33	0.83	1.06	1.69	1.61	
	AI037032	0.59	0.38	0.56	0.29	0.44	0.67	0.76	0.69	0.95	
	AI118905	0.39	0.29	0.32	0.24	0.39	0.40	0.32	0.84	0.50	0.53
	AI194254	0.42	1.05	0.82	1.21	0.49	0.85	0.82	1.15	1.05	0.61
	AI461837		0.78	0.98	0.47	0.51		0.73	0.65	0.99	0.79
	AI504338	0.56	0.81	0.60	0.43	0.37	0.62	1.01	1.08	0.94	0.52
	AI604013	0.43	0.96	0.48	0.64	0.55	0.59	0.98	1.09	1.19	0.64
	AI835081	1.72	0.23	0.87	0.85	1.05	1.83	0.82	0.72	0.45	1.33

Table 3 (cont'd.)

	AI837830	0.87	0.69	0.92	0.69	0.38	0.79	0.70	0.54	0.82	0.91
	AI839175	0.51	0.34	0.70	0.61	0.52	0.17	0.87	0.78	1.07	0.39
	AI839232		0.50	0.48	0.57	0.48		0.90	1.38	0.85	
	AI842938	0.41	0.85	0.75	0.61	0.51	0.87	0.81	1.10	0.85	
	AI846531		0.53	0.67	0.48	0.39			0.48	0.90	
	AI852011		0.89	0.38	0.89	0.92				0.61	
	AI852124	0.46	0.68	0.48	0.47	0.42	0.43	0.83	0.57	0.97	0.43
	AV222871	1.24	0.51	0.71	0.31	0.33	1.47	0.45	0.83	0.64	1.40
	AV319920	1.92	0.40	0.71	0.72	0.64	1.60	1.22	0.53	0.85	0.78
	AV352777		1.24	0.49	1.10	0.79		1.48	1.07	1.08	0.89
	AW047232		0.83		0.37	0.49	0.44	0.73	0.49	0.82	0.35
	AW125043		0.42	0.51	1.40	0.98		0.85	0.75	1.03	
	AW125453	0.31	0.29	0.54	1.96	1.25		0.64	0.61	1.16	0.43
	AW122615	0.65	0.75	0.45	0.41	0.50	0.60	0.85	0.61	0.85	0.53
	X00686		1.73	0.76	0.36	0.55	2.89	1.36	1.02	1.42	1.19
0610006O	AW060827	0.65	0.55	0.39	0.36	0.40	0.65	0.81	0.50	0.89	0.69
0610033L	AI853855	0.65	0.69	0.29	0.49	0.45	0.96	0.78	0.50	1.06	0.82
0610041L	AI839425	0.66	0.73	0.41	0.44	0.47	0.64	0.88	0.54	1.03	0.59
0710008N	AA674669	0.80	0.73	0.36	0.46	0.70	0.83	0.78	0.47	1.06	0.68
1110003O	AI847054	0.56	0.72	1.05	0.49	0.73	0.42	0.83	1.16	1.24	0.57
1110003P	AI835446	0.73	0.56	0.28	0.36	0.54	0.77	0.74	0.26	1.04	0.78
1110004B	AI552528	0.47	0.49			0.87	1.27	1.13	0.60	1.22	0.94
1110004B	AI425990		0.27	0.81	0.67			0.68	0.88	0.80	

Table 3 (cont'd.)

1110007M	AA693236	0.50	0.35	0.45	0.54	0.40	0.45	0.76	0.51	0.73	0.49
1110020E	AI847158	1.39	0.71	0.44	0.50	0.23	0.93	0.58	0.48	0.86	1.13
1110039O	AI845882	0.59	0.86	0.46	0.48	0.37	0.74	1.02	0.85	1.02	0.52
1110049G	AV073962	0.68	0.80	0.44	0.69	0.59	0.79	0.89	0.95	1.04	0.79
1110020A	AW121838	1.17	0.84	0.39	0.41	0.62	1.61	1.20	0.54	0.90	0.62
1110037N	AI852741	0.44	0.50	0.65	0.69	0.70		1.11	0.66	1.06	0.46
1110067D	AW121603	0.93	0.62	0.31	0.36	0.41	0.73	0.99	0.44	1.02	0.60
1200012F	AI844846	0.65	0.62	0.36	0.51	0.46	0.59	0.73	0.75	0.78	0.59
1210001E	AI846595	0.29	1.11	0.57	0.65	0.70	0.78	0.64	0.80	1.00	0.56
1200012G	AA880988	0.80	1.02	2.09	0.47	0.79	0.60	1.45	2.98	1.16	0.60
1300002P	AJ011864		0.70			0.39		1.14	0.76	0.70	
1700016A	AI197431	0.50	0.66	0.88	0.65	0.46	0.55	0.90	0.97	1.05	0.96
1500002K	AW124337	0.48	0.64	0.67	0.39	0.58	0.31	0.73	1.17	0.81	0.45
1810010A	AW122692	0.74	0.76	0.36	0.45	0.57	0.67	0.63	0.38	0.99	0.60
1810015C	AW122893	1.14	3.42	0.83	0.40	0.49	1.62	1.81	0.99	0.84	0.72
1810063B	AW046438	0.74	0.48	0.54	0.61	0.58	0.63	0.99	0.72	0.91	0.53
1810073P	AW124781	1.04	0.76	0.49	0.59	0.39	1.07	0.76	0.76	0.93	1.12
2010200J	AI835436	0.61	0.46	0.49	0.60	0.67	0.42	0.76	1.04	0.99	0.43
2010306B	AI843448	1.10	0.94	0.48	0.49	0.54	1.23	1.00	0.66	1.01	1.00
210420E	AI850195	0.75	1.31	0.37	0.61	0.62		1.02	1.24	0.65	
2310004B	AI845798	0.76	0.88	0.40	0.28	0.28	0.70	0.95	0.42	0.67	0.59
2310004B	AI845798	0.85	1.04	0.74	0.36	0.50	0.99	1.18	0.70	0.80	0.67
2300008A	AI181132	0.89	0.92	0.26	0.32	0.57	0.84	0.93	0.31	1.00	0.74

Table 3 (cont'd.)

2310005P	AI838150	1.01	0.66	0.25	0.47	0.81	0.80	0.90	0.29	1.37	1.03
2310016A	AW049373	0.78	0.63	0.27	0.39	0.52	0.66	0.69	0.39	1.11	0.74
2310032D	AW125284	0.83	0.71	0.35	0.36	0.37	0.29	0.56	0.53	0.77	0.33
2310075M	AW124226	0.79	0.91	0.43	0.49	0.68	0.84	0.88	0.81	1.23	0.71
2410006N	AI853344	0.79	0.90	0.50	0.77	0.88	0.78	0.91	1.07	0.72	
2610001J	AW124115	0.95	1.02	0.82	0.49	0.87	1.03	0.67	0.74	1.02	0.94
2610002K	AI849679		0.93		0.49			0.94		1.06	
2610205H	AW121984	0.79	0.69	0.34	0.49	0.58	0.60	0.84	0.50	1.07	0.50
2610207I	AI648018	0.67	0.77	0.36	0.44	0.63	0.64	0.75	0.40	0.97	0.73
2700023P	AI842066	0.70	0.62	0.38	0.45	0.59	0.74	0.88	0.54	1.04	0.57
2700043I	AI849035	0.37	0.71	0.56	0.92	0.90	0.87	0.87	0.84	1.33	0.57
2810407E	AV299153	0.85	0.44	0.65	0.76	0.68	0.61	1.00	0.74	0.77	0.58
2810422O	AI552570	0.65	0.68	0.72	0.50	0.51		0.91	0.98	1.20	0.73
2810454G	AA874446		1.09	0.37	0.59	0.53		1.33	0.86	0.75	0.87
2810470K	AA867497	0.90	1.21	0.91		0.36			0.97	1.12	
2900024N	AI508500				0.93	0.47			1.20		2.57
2900062L	AI839718	0.20	0.26	0.80	0.27	0.30		0.59	1.38	0.36	0.34
3010033P	AW259500	0.56	0.81	0.58	0.45	0.38	0.82	1.16	0.89	1.03	0.63
4930563P	AW046003	1.58	0.88	0.72	0.38	0.85	1.12	0.68	0.81	0.86	1.37
4930569O	Y08027	0.89	1.04	0.46	0.39	0.53	1.03	0.83	0.66	1.17	0.68
4931430I	AI626942	0.71	0.43	0.39	0.61	1.16	1.06	0.97		1.69	1.33
5730469M	AI850090	0.61	0.35	0.41	0.33	0.26	0.56	0.63	0.68	0.76	0.49
6330416C	AI847486	0.74	0.74	0.40	0.45	0.52	0.77	0.84	0.55	0.98	0.73

Table 3 (cont'd.)

A430101B	AI852768	0.82	0.67	0.78	0.47	0.65	0.92	0.89	1.13	1.00	1.14
AA407980	AA288979	0.68	0.65	0.48	0.50	0.62	0.59	0.75	0.63	1.07	0.62
AA408956	AA408956	0.93	1.69	0.73	0.50	0.39	0.89	1.28	0.73	1.16	0.53
AA409502	AI850948	0.63	0.61	0.34	0.39	0.52	0.49	0.66	0.51	0.88	0.44
AA420417	AW123788	0.25	0.34	0.60	0.73	0.38	0.37	0.75	0.69	1.14	0.28
AA959601	AW125299	0.48	0.69	0.47	0.23	0.36	0.48	0.73	0.80	0.86	0.36
AI115348	AI842192	2.29		0.36	0.49	0.95	0.94	0.64		1.23	1.95
AI225904	AA711773	0.79	0.64	0.83	0.27	0.55	0.77	0.72	1.06	0.66	0.69
AI255373	AW121801	0.82	0.89	0.57	0.38	0.92	0.92	1.37	0.81	1.24	0.49
AI317193	AV367141	0.43	0.73	0.27	0.51	0.51	0.88	0.59	0.88	0.56	0.81
AI327140	AI848393	0.52	1.00	0.73	0.47	0.45	0.81	1.15	0.87	0.96	0.60
AI426782	AA871166	0.56	0.33	0.78	1.00	0.70	0.40	0.75	0.95	0.93	0.51
AI429613	AI606300		0.74	0.83	0.60	0.40	1.32	0.79	0.81	0.75	0.95
AI447096	AI509330	0.57	0.58	0.22	0.42	0.51	0.47	0.51	0.48	0.96	0.52
AI481320	AW046470	0.83	0.67	0.58	0.42	0.56	0.81	0.84	0.64	1.08	0.49
AI551257	AI843063	0.40	0.43	1.1	0.49	0.52	0.57	1.08	0.90	1.01	0.64
AI551766	AW122882	0.57	1.44	0.54	0.50	0.62	0.68	0.85	0.64	1.34	0.63
AI788978	AW125884	0.75	1.61	0.36	0.34	0.38	0.82	1.29	0.60	0.85	0.63
AI848390	AW045204	0.55	0.46	0.23	0.31	0.37	0.66	0.63	0.37	0.83	0.57
AI195826	AW121745	0.41	0.71	0.46	0.77	0.60	0.26	0.68	0.98	1.00	0.23
AI844545	AI844545	0.84	1.19	0.56	0.38	0.58		1.45	0.70	1.05	0.62
AU018239	AW124144	0.87	0.74	0.60	0.47	0.67	0.75	1.14	0.93	1.12	0.58
AU018540	AI848853		0.75	0.44	0.65	0.76		0.68	0.95	0.94	

Table 3 (cont'd.)

AU041772	AW123223	0.59	1.19	0.47	1.03	0.65	0.68	1.07	1.05	1.36	0.76
AV277466	AJ011107				0.38	0.62				1.30	
AW047450	AW047450	0.57	0.40	0.44	0.47	0.49	0.62	0.50	0.51	1.12	0.46
AW061234	AW061234	0.64	0.49	0.52	0.48	0.55	0.63	0.65	0.75	1.09	0.62
AW109744	AA690483	0.52	0.63	0.55	0.36	0.46	0.42	0.79	0.93	0.97	0.40
C80633	AI853240	0.48	0.46	0.57	0.42	0.40	0.40	0.97	0.63	0.90	0.66
N28078	AI835060	0.64	0.53	0.47	0.46	0.54	0.64	0.62	0.62	0.94	0.61